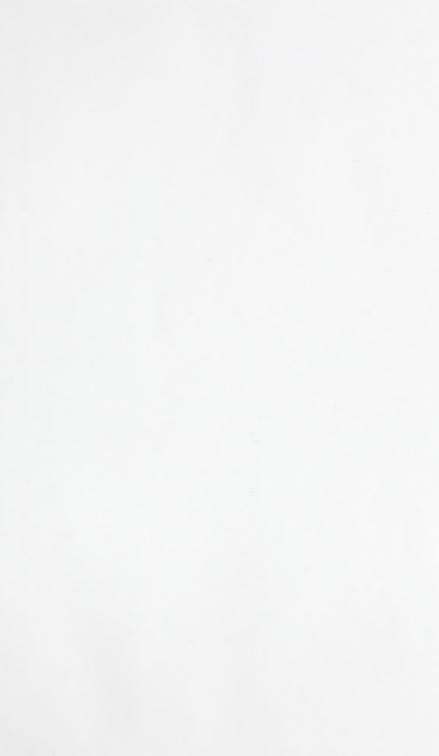
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Alborta Treasury

1920

ANNUAL REPORT

OF

THE MINES BRANCH

OF THE

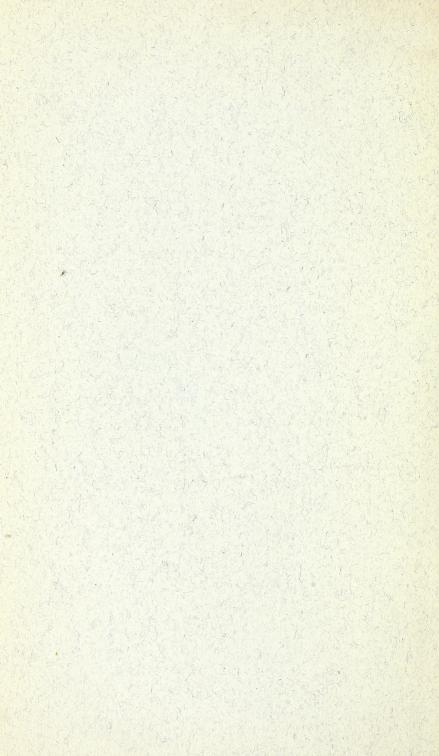
PROVINCE OF ALBERTA

1920





EDMONTON:
PRINTED BY J. W. JEFFERY, KING'S PRINTER
1921



Alberta Treasury
STATISTICS ALBERTA
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ANNUAL REPORT

OF

THE MINES BRANCH

OF THE

PROVINCE OF ALBERTA
1920



EDMONTON:
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LEOREN JALENBA.

HORAGE ERANCH

ACTUAL NO ROMITORS

Edmonton, February 18, 1921.

TO THE HONORABLE J. L. COTE,

Provincial Secretary.

SIR,—I have the honour to submit herewith the report of the Mines Branch of the Department of the Provincial Secretary for the year 1920, together with tables of statistics.

Respectfully submitted,

John T. Stirling,

Chief Inspector of Mines.



ANNUAL REPORT OF THE MINES BRANCH FOR THE YEAR ENDING DECEMBER 31, 1920.

An amendment was made to The Mines Act, at the 1920 Session of the Legislature, with respect to the payment of wages. This amendment, which became effective on May 17, 1920, provides that all wages earned by any person or persons employed in or about a mine from the first day to the fifteenth day of each month, both days inclusive, shall be paid on the last Saturday of the same month, and all wages earned from the sixteenth day to the last day of each month, both days inclusive, shall be paid on the first Saturday after the ninth day of the following month.

The explosive known as Miner's Friend No. 9 was admitted to the permitted list of Explosives on January 30, 1920, and the explosive known as Dynobel No. 4 was added on April 7, 1920.

The composition of these explosives is as follows:

MINER'S FRIEND, No. 9.

T 3.	Parts by	Weight
Ingredients	Not more than	Not less than
Ammonium Nitrate	61	58
Nitro-glycerine	13	11 ·
Sodium Chloride	20.5	18.5
Woodmeal (dried at 100 C.)	8.5	77
Moisture	2.5	

DYNOBEL NUMBER 4.

T 3' t-	Parts by	Weight
Ingredients	Not more than	Not less than
Nitro-glycerine	16	14
Nitro-cotton	0.75	0.25
nitro-benzol (together)	4 47	2
Woodmeal (dried at 100 C.)	6	44 4
Chloride of Solium	31	28
Moisture	2	

The explosive known as Dynobel Number 2 was taken off the permitted list of explosives on April 7, 1920.

During the year, 29 persons met with fatal accidents, as compared with 21 during the year 1919. Of these fatal accidents, 4 occurred above ground and 25 below ground. Nine persons were seriously injured above

ground, and 44 below ground, while 9 persons were slightly injured above ground and 29 below ground.

In addition to the inspections which have been made from time to time of the different mines by the District Inspectors, all fatal and serious accidents have been investigated, and all inquests attended.

Several samples of mine air were taken throughout the year by the District Inspectors as well as tests made by them with approved gas detectors.

With reference to lamps, 2,297 lamps of the Wolfe type, 3,154 electrical portable lamps of the Edison type, 35 of the Ceag type, 500 of the Wico type, and 71 of the Canadian General Electric type are in use. This shows an increase of 803 portable electric lamps in use over those used during the year 1919.

Training in connection with Mine Rescue and First Aid Work has been carried on satisfactorily during the year, there being six stations and three mine rescue cars at present in operation. On July 1 and 2, 1920, competitions in Mine Rescue and First Aid Work were held under the auspices of the Rocky Mountain Branch of the Canadian Institute of Mining and Metallurgy, at Drumheller. Full particulars of these competitions are given in the report of the Superintendent of Mine Rescue Work, which will be found in the annual report of The Workmen's Compensation Board for the year 1920. All Mine Rescue and First Aid Work is now being administered by The Workmen's Compensation Board.

There were 288 coal mines, 1 copper ore and 3 shale mines in operation during the year, 38 of which were opened, 12 re-opened, and 17 abandoned. In addition to those abandoned, 45 mines were temporarily closed.

Information was laid in 14 cases for contraventions of the provisions of The Mines Act, and 14 convictions obtained.

The number of persons employed during the month of December, 1920, was 12,347, being an increase of 320 over the number employed during the month of December, 1919.

The question of the marketing of Alberta coal has been receiving considerable attention. Mr. Howard Stutchbury was appointed Trade Commissioner, with headquarters at Edmonton, on May 15, 1920, and Mr. M. L. Hyde, with headquarters at Winnipeg, was appointed Combustion Engineer on August 30, 1920.

The production during the year 1901, for the whole of the North-West Territories, was 346,649 tons, while in 1920 it was 6,908,923 tons for Alberta alone. The amount of coal produced during the year 1919 was 5,022,412 tons, so that during the year 1920 there was an increase of 1,886,511 tons.

Notwithstanding this increased production, there is still a considerable amount of coal being imported from the United States into territory which should be supplied entirely with Canadian coal. It is estimated that the possible market for Alberta coal in the provinces of Manitoba, Saskatchewan and Alberta is approximately 9,000,000 tons per year. In

addition to this a considerable market is being developed in British Columbia and in the United States immediately south of the International Boundary.

There were 13,911 tons shipped into the province of Ontario during the year, and it is expected that a large increase will take place in the near future in the amount of coal shipped into this province.

During the month of November, 1920, 803,745 tons of coal were produced, which means that the mines in operation are capable of producing over 9,000,000 tons per year with the present labor, development, equipment, and plant. It will, therefore, be seen that we are in a position to produce over 2,000,000 tons per year more than we are at present finding a market for.

The question of the preparation and screening of coal requires greater attention than it has had in the past. A large number of complaints have been received from consumers and unfortunately these complaints have in a number of instances been justified. While more care should be exercised by the miner at the working face as to the condition in which he loads his coal into the mine car, this does not relieve the mine operator of the responsibility of seeing that all coal is shipped in as satisfactory a condition as possible.

Experiments are being carried on at the University of Alberta for the purpose of ascertaining what would be a proper classification for Alberta coal, and the best methods of storage and screening. A report in connection with this work will be found by referring to the First Annual Report of the Advisory Council of Scientific and Industrial Research of Alberta.

During the year 1920, 6,371,266 tons of coal produced in Alberta were sold, for which an expenditure of \$19,301,065.09 was made, making a total cost for labor alone throughout the province of \$3.03 per ton.

Of the total amount of coal produced in Canada during the year ending December 31, 1920, Alberta produced 40.7 per cent.

On April 29, 1920, an Order-in-Council was passed transferring the control of The Mines Branch from the Minister of Public Works to the Provincial Secretary.

I herewith attach reports from Mr. Stutchbury and Mr. Hyde with reference to marketing of Alberta coal.

EDMONTON, FEBRUARY 12, 1921.

SIR,—On my appointment to the position of Trade Commissioner for the Province of Alberta on May 15, 1920, I was instructed to make a study and survey of the possibilities for extending the market of Alberta coal, more particularly in the Province of Manitoba. I immediately proceeded to Winnipeg, and discussed the matter with the Fuel Dealers, Board of Trade, Citizens' League, City and Government officials, and others, for the purpose of ascertaining why so large a tonnage of American coal was purchased by the consumers of coal in Winnipeg and Manitoba.

I found in many quarters a very strong prejudice against western coal among both domestic and steam users. This prejudice was very largely caused through an entire lack of knowledge of the various qualities of coal obtainable in Alberta, and more particularly through lack of proper knowledge of combustion.

Quite a number of people whom I met were of the opinion that all Alberta coal was very low grade lignite, not capable of generating steam, and exceedingly dangerous for household use.

Many people who had used our coal during 1918 when under Federal Fuel Regulations (which made it compulsory to purchase one ton of western coal with each ton of American coal) and not having knowledge of the proper methods of combustion, found Alberta coal unsatisfactory, and reverted to American coal in 1919, when it was again made available.

It was, therefore, deemed advisable to enter into a carefully planned and vigorous campaign of advertising, drawing the attention of the people of Manitoba and Saskatchewan to the enormous coal resources of Alberta, and also to their high combustion qualities. In addition, the consumer was urged to purchase coal during the summer, so as to relieve congestion on the railways during the grain hauling season.

The Citizen's League, Fuel Dealers, and other public bodies in Winnipeg gave their very heartiest support to this campaign, which has resulted in not only breaking down prejudice which was heretofore existing, but also increasing the tonnage into that market very materially.

It is interesting just here to compare the figures of 1917, 1918, 1919, and 1920, of shipments into Manitoba from this field.

In 1917 the tonnage (railway coal not included) ... 249,872 In 1918 the tonnage (railway coal not included) ... 511,168

(During 1918 the Federal Government Fuel Controller ordered that the people of Manitoba must purchase one ton of western coal for every ton of American coal they desired.)

1919 314,290 tons

(The compulsory order was off during this year and no educational campaign had been carried on.)

1920 600,962 tons

(This was not on a forced market but is the result of educational campaign and shows a satisfactory increase.)

It quite early developed while in Winnipeg that there was not a complete understanding between the fuel dealers and the coal operators of this Province, and a convention of the dealers of the three western provinces was called to meet with the operators for a full and frank discussion of the coal trade and its possibilities for development. The convention was held in the City of Calgary on August 19 and 20, and was most successful, a very representative gathering of both dealers and operators. The discussion was very free, frank, and entirely harmonious, and I believe the meeting resulted in the establishment of a much more complete understanding between the fuel-dealers and the operators.

Both dealers and operators expressed their appreciation of the Government for what it was trying to do, and this expression was moved by Mr. L. E. Drummond, of Edmonton, in the following resolution:

"This Convention of coal-dealers of the three western provinces, meeting with the Alberta operators, wish to place on record its appreciation of the Alberta Government and the Hon. J. L. Cote, Minister in charge of the Mines Branch, for the calling of this convention and for their efforts in extending the market for Alberta coal; also for the research programme which is now being conducted on western coal."

Mr. Whiteside, President of the Western Coal Operators' Association, in seconding the resolution, stated that while the operations of the Government were comparatively recent, the results so far obtained had been beyond their expectations, and agreed with Mr. King of Winnipeg (a previous speaker) that actual demonstration, coupled with newspaper advertising, would do a great deal to overcome the prejudice in the minds of Manitoba consumers.

Mr. M. L. Hyde was appointed as Resident Combustion Engineer, in Winnipeg, during the month of August, and his services were placed by the Government at the disposal of both the Fuel-dealers' Association and the consuming public. Mr. Hyde, since that time, has been very active in attending to various calls that have been made on him, and has visited and worked with a very large number of the Plant Engineers, and established a personal contact between the Engineers and the Government such as would not have been possible in any other circumstance.

About October 1 a Fuel Demonstration Plant was opened at 277 Smith Street, right in the heart of the business district. Public demonstrations are held daily, demonstrating proper methods of firing Alberta coal. These demonstrations have been very popular and largely attended, and very much good has resulted.

For the further direct education of the consumer, there have been published and distributed a bulletin on combustion and three illustrated cards for domestic coal-users and janitors, giving simple and explicit instructions as to the proper methods of burning Alberta coals. Enquiries for this literature have been received from all parts of Canada, and even from the Border States.

During the month of September, exhaustive tests were made in the Central Heating Plant of the Manitoba Government. These tests were in competition with Youghigheny coal from Pennsylvania. The results were very highly satisfactory for Alberta coal. Copy of the economic results is attached.

After the tests were completed, a meeting of the Chief Operating Engineers of Winnipeg was called. This meeting was held in the Fort Garry Hotel, and 103 Engineers were present. Addresses were given by the visiting Engineers from Alberta, and a round table conference ensued. The interest was such that the meeting lasted until almost midnight, and gave the Government, through the Trade Commissioner, a very fine opportunity of personally discussing the various problems with the men who are directly responsible for the purchase of coal.

Many enquiries have been received this year from Ontario and Quebec relative to the shipping of Alberta coal to far east points, but so far the freight rates have been prohibitive for this field. It is interesting to note, however, that there have been shipped into Ontario almost 14,000 tons since June. There is no doubt that a very large market east of the Great Lakes would be developed for our higher grade coals if a reasonable freight rate could be secured.

The policy of this Department has been to develop, as far as possible, geographic markets, and to that end a study was made of the possibilities for shipping coal into British Columbia.

In a recent trip to Prince Rupert it was found that a very large tonnage could be developed along the line between Edson and Prince Rupert and the coast plants, both mining and fishing, off the coast from Prince Rupert.

A conference was held with Mr. A. E. Warren, General Manager of the Canadian National Railways, with a view to having bunkering facilities placed at Prince Rupert, and a promise from him was received that such would be done.

The matter of special freight rates for coast points is now under advisement.

The development of the industry this year has more than proven the importance of an educational and publicity campaign as the following figures will show:

The production of coal for 1919 was 5,022,412 tons and for 1920, 6,908,923 tons; which is an increase over 1919 of 1,886,511 tons.

Respectfully submitted,

HOWARD STUTCHBURY,

Trade Commissioner.

ECONOMIC RESULTS of Boiler tests made at Manitoba Government Central Heating Plant, Winnipeg, September, 1920. Under direction Trade Department, Mines Branch, Government of Alberta.

ENGINEER IN CHARGE—

E. H. Oliver, Chief Engineer, Alberta Government plants.

Assisting-

Jas. R. McCall, Superintendent Power Plants, City of Calgary.

C. R. Robb, Professor Mechanical Engineering, University of Alberta.

G. R. Pratt, Combustion Engineer, Canadian Pacific Railway.

H. Stutchbury, Trade Commissioner.

Assisting for Government of Manitoba-

T. M. Power, Chief Engineer, Central Power House.

Duncan Reid, First Engineer.

F. H. Weakley, Shift Engineer.

Type of Boilers—B. and W. Water Tube. Method of Firing—B. and W. Chain Grate Stoker (standard). Builders' Rating—250 h.p.

	Kind of Coal	Cost per 1000 lbs. evaporation from and at 212%	H.P. Developed per hour	Percentage of Builders' Rating
ì.	Lethbridge, spiralized pea	\$0.660	365	142
2.	Nut slack, Newcastle	0.756	247	98.9
3.	Hillcrest, slack	0.859	288	115
4.	Youghigheny, slack	0.874	269	108
5.	Greenhill, slack	0.890	282	113
6.	Saunders Creek, slack	0.910	312	125
7.	Mountain Park, slack	0.934	257	103
8.	Pembina, nut and pea	1.066	187	74.6

WINNIPEG, FEBRUARY 14, 1921.

Sir,—This report is respectfully submitted as a resume of the activities of The Mines Branch of the Province of Alberta in its efforts to secure a permanent hold on the Manitoba Steam and Domestic Coal markets. In it the writer has endeavored to give such information and data as will enable the Alberta Government and the Alberta Coal Operators to join forces along the most efficient lines; with a view of holding the very favorable tonnage they are now supplying Manitoba.

Appreciating the opening offered Canadian coals due to the American fuel shortage and prevailing high prices, the Province of Alberta started a preliminary advertising campaign as early as 1917. Results were so gratifying that in the spring of 1920 educational as well as advertising work was undertaken. In August of that year, the writer was appointed to act as Combustion Engineer, with headquarters at Winnipeg. His instructions were to work through and in harmony with the Winnipeg Retail Coal Dealers' Association, and to educate both the domestic and steam coal-buyer in the use of Alberta coals.

THE DOMESTIC COAL SITUATION.

Up to as recent a date as 1917, Manitoba had used practically no domestic fuel other than Anthracite, Coke, and a very inconsiderable amount of Souris coal.

In order that the difficulties encountered in winning this market for our domestic coals may be better appreciated, it will be of interest to know just what this competition represented.

American Anthracite, or hard coal, as sold in Winnipeg, averages 12 per cent. ash. It burns slowly, in a glowing mass of great heat and without flame or smoke. While hard to ignite, it holds fire over long periods, is dustless, and has practically no breakage in handling. It will hold fire for a given length of time in a smaller fire-pot than can be used for any other type of fuel, and the majority of the earlier types of house-heaters were designed and rated for its use.

The coke sold in Winnipeg comes from gas retorts operated by the Winnipeg Electric Railway Company, and is made from American Youghigheny Gas Coal. It carries about 10 per cent. ash, and has very much the same burning characteristics as Anthracite, except that a larger fire pot is required, owing to its bulkiness. About 60,000 tons are imported each year for coking.

Souris is a low grade lignite, mined in southern Saskatchewan. It is sold on a price basis only, and offers no serious competition.

Hand-firing Alberta coal calls for an entirely different process from that used with anthracite or coke. In order to educate the public in the shortest possible period of time, a demonstration room was opened in October, in the heart of the shopping district. Five representative types of heaters were installed, with a practical demonstrator on the floor to fire them. Bins, with samples of all representative domestic coals, and signs, giving their relative values, were also put in. A strong advertising campaign is used to keep up public interest, and excellent results were obtained. Each visitor is given a practical lesson in firing his particular type of furnace, also a card of instructions to be hung in his basement.

Winnipeg dealers are unanimous in their praise of the work accomplished by this demonstration. If maintained, there is small doubt but that our domestic coals will hold a good portion of the Winnipeg market permanently.

Western Domestic Coal Operators are to be congratulated on the hearty co-operation they have rendered the Province by their exercise of care in shipping only their best prepared products into this market.

THE STEAM COAL SITUATION.

Prior to the spring of 1920, Winnipeg had not used our steam coals to any extent. Most heating and power plants were designed for American smokeless coals, either anthracite or Pocahontas, though a great deal of Youghigheny, New River, and Miller's Creek was in demand.

It is even more essential that the difficulties encountered in the steam market be appreciated. Here we deal with experts familiar with coal values, who must be satisfied as to grading, heat units, and ash content of all coals they contract for—the same as the railroads. In giving Manitoba part of their output, the mines had to ship exactly the same grades the railroads were taking—they could not possibly change their equipment to make a special commercial coal—nor did they have the labor to do so, had the equipment been available.

In criticising Western coals, it must be remembered the operators, in most cases, gave Winnipeg the best they could; but their best, during these abnormal times, was in no way representative of what they could offer under normal conditions, and the consumer made his comparisons on pre-war American as against Western coals mined under severe difficulties.

The writer feels that there is a strong brief to be held for the Western operator; he did his level best, except in a few instances where some salesmen took gross advantage of Winnipeg dealers.

In Winnipeg are established branches for several large American coal operations. These are owned by American capital, and Alberta can expect no co-operation from them. One company, the largest in Winnipeg, and owned by Americans, stocked heavily coals from the Yellowhead district and sold them as representative bituminous of the highest grade, under the trade name of Western Star. They showed on analysis, 19.71 per cent. ash and represent a poor sub-bituminous, entirely unsuited for the Winnipeg steam market. The public, when they complained, were advised this coal was a typical sample, and asked to bear with it until American coals returned. The writer, immediately he discovered the means this concern was taking to damage Western coals, took every step to enlighten the public direct, and most of the damage intended was averted.

Such practices have been used greatly to the detriment of our good name, and they must be stopped at all costs.

Before going further, competitive coals and their preparation should be understood. The Manitoba market has always proven a good outlet for American coals when the home market was slack. By means of docks at the head of the Lakes a haven was offered to mines which would otherwise have had to shut down. The large operators therefore equipped their own docks at Duluth, Superior, Toledo, and such points with the most modern coal handling machinery known; stocked only their finest low ash coals, and sold them in Manitoba through their own organizations. They backed their coal with guarantees and the highest technical services.

Youghigheny

The Pittsburg Coal Company offers Winnipeg two different grades of this coal. The straight gas from the thin veins near Pittsburg (this runs under 1 per cent sulphur and is used by the Winnipeg Electric Railway in its gas house retorts) and steam coal from its mines in the Panhandle district. The latter is too high in sulphur for gas making, and is sold only for steam purposes.

All these coals are shipped from the mines over a %-inch screen. While very hard, and able to resist severe treatment, from 35 to 40 per cent. breakage occurs by the time they are in storage at the dock. Here the coal is all rescreened over either %-inch or 1%-inch screens, to suit purchaser.

Pocahontas.

This is a semi-bituminous coal, known to the trade as smokeless, and comes from West Virginia. Pocahontas is shipped from the mine as Run of Mine, but, owing to its friable nature, contains at least 75 per cent. screenings by the time it reaches storage at the dock.

Large quantities of New River Coal from the White Oak Coal Company also reaches the Manitoba market.

Other American coals are Miller's Creek, or No. 8, and Elkhorn.

As soon as navigation opens in the spring, all the above will be put on the docks in large tonnages—there is no question about this. We also know that the approximate cost F.O.B. Winnipeg will be as follows:

Youghigheny, F.O.B. mine, minimum Freight, mine to Lake Erie Freight, across Lakes to Canadian docks	\$ 3.00 1.91 .60
American exchange, 20 per cent	5.51 1.38
Cost in Canadian currency	6.89
Duty	.53
Handling at dock	.75
Freight, dock to Winnipeg	3.30
Cost to Winnipeg dealer	\$11.47

Note: Pocahontas may be estimated at \$2.50 more than Youghigheny owing to additional freight charges, and increased price F.O.B. Mine.

These prices cover Run of Mine. The duty on slack is 14 cents in place of 53 as given above.

With this information, and the expectation of a system of grading, our course for next year's campaign is fairly clear. Out of the \$11.47 total cost, \$7.87 covers transportation, against \$5.30 for Western Steam coal— a differential in their favor of \$2.57. While American operators

are insistent that legislation be enacted introducing the seasonal freight rate plan, an as incentive to summer storage, if this were done we should surely expect proportional rates here.

Our mine price will have to be on a B.T.U. basis of commercial coal graded to compete with Youghigheny. Run of Mine coal must carry all the clean lump that comes from the mine, must be free of cap rock, not over 15 per cent. ash, and of a coarseness that 40 per cent. will pass over a ½-inch screen.

By loading coal only from sections of the mine known to be of standard quality and hardness, and by careful picking on the surface, these requirements can be fully met.

Other points Western Operators should take into consideration:

(1) Overcoming prejudices now in existence, due to treatment of the public during past year.

This can be done only by proper guarantees as to quality, and grading F.O.B. Winnipeg.

Removing ash from Winnipeg plants costs \$2.50 per load of about two tons. This represents $12\frac{1}{2}$ cents on every ton of coal purchased for each 10% variation in ash, not taking into account the additional labor

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the quantities in tons of Coal entered nitoba, Saskatchewan, and Alberta, a call from information received from the BITUMINOUS SLACE	Saskatchew'n		:
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Special cards of instructions for burning steam coals under different types of boilers have been distributed to all plants, and weekly lectures given to different groups of firemen in the plants of the larger employers. Articles on Western coals are being furnished such magazines as reach buyers throughout the Prairie Provinces, and in every way at his command the writer is endeavoring to win as large a portion of the Manitoba market for Alberta coals as possible.

The work as planned for 1921 contemplates carrying on the present educational campaign with steam coal purchasers and their employees; a close follow-up of all architects and building contractors, with the object of using every influence towards obtaining the installation of suitable furnaces for western coals in all new buildings and in all overhauling of present plants; a watch on all dealers during contract placing season, to the end that every influence may be exerted towards getting

them to buy as heavily from Alberta as possible; a personal check on shipments of Western coals, including destination, analysis and quality of grading (this will enable the Province to protect the buyer in all cases where operators are not shipping suitable coals); competitive boiler trials against American coals.

In order that first-hand information might be available as to just what co-operation the Province could expect from the Steam Coal Operators, the writer made a personal visit to all the mines in the Crow's Nest Pass. Assurance was given by both the operating and sales department of all these mines, also Mountain Park and Cadomin, that they would use every means in their power towards carrying out the program outlined.

A joint meeting, to be held the middle part of February, 1921, in Winnipeg, between operators and dealers was arranged and the operators have all promised to attend. At this meeting the dealers will be given first-hand information as to what difficulties, both labor and natural, Western coals have to contend with; and operators will be brought in direct touch with the competitive conditions they must meet. The results of such a conference should lead to harmony on both sides; if it does, the campaign is certain of success.

The Demonstration Room should be kept on.

Run of Mine, but, owing to its friable nature, contains at least 75 per cent. screenings by the time it reaches storage at the dock.

Large quantities of New River Coal from the White Oak Coc. Company also reaches the Manitoba market.

Other American coals are Miller's Creek, or No. 8, and Elkhorn.

As soon as navigation opens in the spring, all the above will be put on the docks in large tonnages—there is no question about this. We also know that the approximate cost F.O.B. Winnipeg will be as follows:

Youghigheny, F.O.B. mine, minimum	\$ 3.00
Freight, mine to Lake Erie	1.91
Freight, across Lakes to Canadian docks	.60
	5.51
	1 90

Note: Figures marked "x" are rough estimates only. Figures on American shipment cover coals entering Canada via the docks at Fort William, Westfort, and Port Arthur; and do not include railroad coals.

Yours truly,

M. L. HYDE.

Combustion Engineer.

The following tables, which show the quantities in tons of Coal entered for consumption for each month during the year 1920, through ports in the Provinces of Manitoba, Saskatchewan, and Alberta, and including the Ports of Fort Frances, Fort William, and Port Arthur, have been compiled from information received from the Commissioner of Customs at Ottawa.

BITUMINOUS SLACK

				2				
Months	Manitoba	Saskatchew'n	Alberta	Fort Frances	Fort Frances Ft. William Port Arthur	Port Arthur	Total	Total Dominion
January	2,188	:	:	1,106	:	:	3,294	117,512
February	2,618	:	:	885	:	:	3,503	104,890
March	4,062	:	:	2,215	:	:	6,577	139,247
April	1,896	:	:	398	:	:	2,294	120,226
May	292	:	:	400	:	484	1,441	136,030
June	389	:	:	1,792	:	:	2,181	180,587
July	985	:	37	208	:	2,625	3,852	228,560
August	2,814	:	:	454	19,698	:	22,966	271,719
September	1,113	:	30	539	7,694	3,422	12,798	240,449
October	310	:	91	1,865	14,402	3,871	20,539	253,248
November	1,180		101	714	28,146	503	30,644	272,209
December	1,837	:	:	712	7,854		10,403	202,010
Total	19,946		259	11.588	77.794	16.905	126,492	2,266,687
					And A service of the last of t			The same of the sa

BITUMINOUS.

Months	Manitoba	Saskatchew'n	Alberta	Fort Frances	Fort Frances Ft. William	Port Arthur	Total	Total Dominion
anuary	4,480	52	42	7,493			12,067	412,270
February	5,357	43	74	9,968	:	22	15,499	465,376
larch	1,701	03	31	29,768	136,790	101	168,394	853,346
April	2,548	33	53	12,264	:	:	14,898	590,995
ay	2,833	:		5,219	7,031	269	15,780	559,010
une	410	:	:	116	6,187	23,442	30,155	921,113
aly	954	:		4,574	83,350	60,441	149,319	1,493,807
August	1,153	54	32	5,273	211,064	155,168	372,744	1,761,382
September	1,299	301	43	3,898	125,655	97,085	228,281	1,547,006
etober	1,009	63	33	6,401	162,577	138,700	308,722	1,715,099
November	926	38	:	8,049	395,465	60,239	465,067	1,776,147
December	881	6	40	7,346	185,796	24,735	218,807	1,540,294
Total	23,601	535	348	100,369	1,313,915	560,965	1,999,733	13,635,945

The following, table indicates how the total outputs of COAL and BRIQUETTES were disposed of:

J
sold for Consumption in
sdotinsl. oinstan ————————————————————————————————————
134,280 456,404 13,281 30
171,209 143,202 630
,657 1,356
1,647,202 128,850 1,310,146 600,962 13,911 30 153,610 2,516,555 6,371,266
10,897 6,484

The following table indicates how the total output of DOMESTIC Coal for the Province was disposed of.

Duil	Total Outy year inclu put to sto waste bu lifted fron	5,575	850,662	1,827	6,230	133,027	6,456	14,816	8,339	1,834	_	52,349	13,856	29,643	14,515			8,564	13,509	72,567	53,226	343,396	97,133	16,807	175,102	29,751	146,810	85	3,359,308
ш	ori bətii.I ətsr//	- 1	801	:		1,350	:	:	:	:	1,099	:	:	92	:	195	200			16	:		:	40	:				4.283
ш	Lifted fro Stock	109	11,466	:	31	1,648	69	126		30	1,328	:	46	385		43	592	:	38	:	:	300	12	13	:	:	2,203	:	18.436
əşse	W of tuq		21,881	œ	හ	13,255	329	737	246	:	25,922	248	43	305	50	1,340	1,983	645	J899	2,243	280	2,456	426	828	1,146	:	5,773	:	81419
tock	R of tua	59	12,805	:	1-	1,590	:	20	:	0.2	3,725	:	-	501	:	428	685	:	20	:	:	366	87	13	:	:	2,152	:	1865 66
	Used Und Colliery H		83,617	:	:	18,850		162	.e	:	46,281	450	9	268	:	950	3,084	:	:	1,896	870	24,699	9,227	512	10,497	1,939	7,905	:	911 488
	Total Sales	5,625	744,626	1,819	6,251	102,330	6,196	14,023	8,088	1,794	,131,786	51,651	13,853	28,130	14,465	17,768	27,873	7,919	12,859	68,444	52,076	316,175	87,405	15,507	163,459	27,812	133,182	85	37 893 3 066 59911
	bətinU sətst2		25,298	:	199	11,342	:	117	:	:	937 1	:	:	:	:	:	:	:	:	-:	:	-		+	:	:	:	:	97 209 9
-	эәдәпд	:	:	:	:	:	:	:	:	:	30	:	:	:		:	:	:	:	:	:	:	-:	:	:	:	:	:	30
mption in	oirstnO	:	887	:	:	2,381		:		:	9,586	64	:	:	:	:	:	:	:	64	:	40	:	61	:	:	198	:	12 981
Sold for Consumption	sdotinsM	:	84,985		:	14,392		1,566		:	288,432	4,522	:	198	67	2,259	191,6	:	:	1,512	1,284	9,601	925	96	2,575	1,976	32,853		158 404
Sold	Saskatch- ewan	:	396,360	:	:	51,146	:	6,514		:	548,537	23,978		1,156		599	540	:	:	19,012	15,998	26,455	1,653	1,405	14,347	5,511	21,205	:	54 118 1 194 990
	British Columbia	:	19,732	:	:	4,981				:	13,549		:	:					:			1,380			298	1,756	12,420	:	54 118
	Alberta	5,625	217,364	1,819	6,052	18,088	6,196	5,826	8,088	1,794	276,251	23,087	13,853	26,776	14,398	14,910	18,172	7,919	12,859	47,856	34,794	278,699	84,827	13,945	146,239	18,569	66,507	85	1 370 595
	Name of District	Pincher Creek	Lethbridge	Magrath	Milk River	Taber	Bow Island	Medicine Hat	Aldersyde	High River	Drumheller	Big Valley	Brooks	Hanna	Lacombe	Trochu	Three Hills	Carbon	Battle River	Camrose	Tofield	Clover Bar	Edmonton	Namao	Cardiff	Wabamun	Pembina	Peace River	Total

The following table indicates how the total output of BITUMINOUS Coal from the Province was disposed of:

2077	Total Outp year included to stoce of the but in stoce of the lifted from stock or w	1,775,529 275,511 453,875 235,584 437,093 241,429	3,419,021
	Lifted fro	178	212
ttt	Lifted fro Stock	5,707 2,355 4,759 	13,015
ətsı	Tut to W	5,136 90 3,649 1,420	10,295
ээ	Put to Sto	4,140 2,425 4,681 747	11,993
Tieill	Under Co Boilers	73,918 15,689 9,287 12,298 13,790 12,115	137,097
	Making Briquettes		<u>:</u>
	Total Sales	1,698,220 259,752 444,576 219,647 421,354 229,314	3,272,863
	BaorliaA	1,200,886 231,799 379,433 203,500 309,676 181,213	115,415 2,506,507
ii.	United States	115,415	
mption	oirataO	100	630
Sold for Consumption	sdotinsM	101,438 1,238 12,806 13,954 13,766	143,202
Sold f	Saskateh- ewan	105,886 9,119 15,669 11,231 29,304	171,209
	British SidmuloD	42,229 1,886 2,573 5,816 15,722 1,449	69,675
	Alberta	131,836 15,710 36,635 7,691 70,771	266,225
	District	Crow's Nest Pass Canmore Brazeau Jasper Park Yellowhead Mountain Park	Total

The following table indicates how the total outputs of ANTHRACITE and BRIQUETTES were disposed of:

130,594 101,922	
::	
40,929	
14,627	
1,556	-
30,308	
93,228	
8 31,804	
10,048	
302	
::	
1,356	
4,657	-
2,706	-
10,382	
Anthracite Briquettes	

The following tables give particulars of work done at the Shale Mines in the Province:

OUTPUT OF SHALE IN TONS OF 2000 LBS., USED FOR MAKING BRICKS, 24,599 TONS

AVERAGE NUMBER OF DAYS WORKED.

	Total	86.83		Total	385	9,095				r used
	Dec.	26.00		Dec.	14			Total 15,701		Mine timber used 400 feet
	Nov.	19.50		Nov.	55			When I Activities		Z
	Oet.	18.00		Oct.	30			_		7ith fuse
	Sept.	25.00		Sept.	35		IN:	Manitoba 1,211		Shots fired with fuse 250
OWENED.	August	26.00	E MINES.	August	33	Shots Fired: Fuse	FOR USE			Shot
INTERACTE IN CREEK OF DAIS IN OMINED.	July	19.00	O IN SHAL	July	38	Shots Fi	s.) SOLD	wan	MINE	in Rock Ibs.
A Charles	June	26.00	EMPLOYE	June	30	13,956	Z,000 LBS	Saskatchewan 5,985	COPPER ORE MINE	Explosives used in Rock Dynamite 225 lbs.
TOWNS	May	26.00	NUMBER OF MEN EMPLOYED IN SHALE MINES.	May	36	13,6	N TONS OF		Ğ	Explos Dyn
	April	25.00	NUMBE	April	42		DELCES (IN LONS OF Z,000 LBS.) SOLD FOR USE IN:	lumbia		ked
	Mar.	19.33		Mar.	40			British Columbia 1,020		Days worked 68
	Feb.	10.66		Feb.	28	neal feet) umite (lbs.		B		
	Jan.	20.00		Jan.	40	· Used (li Jsed: Dyna		2		employed
	District	Medicine Hat .	-	District	Medicine Hat .	Mine Timber Used (lineal fect) Explosives Used: Dynamite (lbs.)		Alberta 7,485		Number of men employed 18

The following table indicates how the total output of DOMESTIC Coal was disposed of by months during 1920:

t to waste fted	fotal Outr cludes pu stock and but not li from stock waste.	422,257	219,995	214,459	178,861	158,218	211,632	218,550	266,370	314,837	276,161	454,264	423,704		3.359.308	
u	ori bətli.I ərssV/	55	166	520	1,001	986	273	30	09	65	152		150		4.283	
tue	Lifted fro Stock	228	1,372	1,364	1,792	810	899	2,214	5,897	420	2,420	343	229		18,436	
aste	W of tu	10,648	6,893	2,983	2,334	2,134	2,395	4,296	8,226	9,240	6,551	13,518	12,253		81.412	
оск	ds of tua	5,634	1,049	1,893	825	1,061	3,588	3,034	994	1,103	480	1,633	1,175		22.528	
	Used Und Colliery H	20,118	16,418	16,460	15,935	14,803	15,685	16,219	17,307	18,666	19,041	20,404	20,432	_	211.488	
	Total səlas	386,140	197,998	196,007	162,560	142,016	191,136	197,245	245,800	286,313	252,661	419,052	390,671	=	3.066.599	
	United States	1,329	321	450	1,678	485	868	2,833	6,256	4,164	6,203	7,594	5,782		37,893	
	дперес	:	:	-:	:	:	:	:	:	:	30	:	:		30	
mption in	oirstnO	122	:	45	:	:	65	904	1,486	2,063	2,061	3,961	2,817		13,281	`
Sold for Consumption	Ranitoba	866,09	31,604	18,490	11,634	21,826	38,648	41,400	41,574	35,642	28,724	60,146	818,99		456,404	` .
Sold	Saskatch-	144,208	60,306	55,514	55,618	56,088	78,566	84,417	101,651	114,835	82,221	157,203	143,653		54,116 1,134,280	
	Reitish RidmuloD	7,625	3,641	1,793	1,347	3,008	5,099	3,082	2,460	3,622	5,833	8,799	7,807	_	54,116	
	Alberta	172,458	102,126	118,760	92,383	60,09	098,79	64,807	92,373	125,987	127,589	181,349	164,294		1.370,595	
	Months	January	February	March	April	Vay	Tune	Tuly	August	September	October	November	December		Total	

The following table indicates how the total output of BITUMINOUS Coal was disposed of by months during 1920:

ersew fed	Total Outp cludes put stock and i from stock waste,	•									292,416				3,419,021
	Lifted from	:	24	10	:	178	:	:			:		:		212
α	Lifted fron	627	1,052	3,094	615	592	1,914	493	455	956	189	775	1,755		13,015
əşsı	Put to We	934	1,500	1,337	941	551	487	605	596	711	737	945	951		10,295
ьck	ods od du ^T	603	822	595	2,719	772	493	1,320	1,655	310	741	1,263	200		11,993
	Used unde Colliery B	12,135	10,997	11,256	10,503	11,295	10,766	11,202	11,329	11,314	11,387	12,130	12,783		137,097
	Total səlas	279,701	285,277	233,862	181,920	241,301	276,101	271,353	284,312	285,395	280,238	326,392	327,011		3,272,863
	sprontisa	202,622	241,374	184,625	139,810	185,498	218,516	202,851	194,993	195,582	212,679	271,346	274,611		115,415 2,524,507 3,272,863
on in	United	20,020	11,452	3,691	4,041	8,773	9,142	8,378	9,817	12,245	10,882	7,672	9,305		115,415
umpti	oirstnO	:	:	:	:	230	:	194	106	100	:	:	:		630
Sold for Consumption	sdotinsM	2,846	3,717	2,019	4,371	10,533	13,455	20,174	22,108	21,333	16,788	12,375	12,943		143,202
Sold	Saskatch- ewan	26,030	8,046	14,616	6,851	13,444	10,238	13,138	24,583	18,654	13,198	12,973	9,438		171,209
	British Columbia	[7,630]	3,971	3,744	3,056	4,549	5,348	5,304	6,225	6,997	7,195	9,105	6,554		69,675
	вттэбІА	20,553	16,717	25,167	23,791	18,274	19,405	20,774	26,480	30,484	19,496	12,924	14,163		248,225
	Months	January	uary	ch					nst	ember	per	ember	mber		Total

The following table indicates how the total output of ANTHRACITE Coal was disposed of by months during 1920:

			Sold for	Sold for Consumption	on in			Sui		ы	aste	tu	maste Maste
Months	Alberta	Rritish RidmuloO	Saskatch-	sdotinsM	United States	Total Railroads	Total	Used Mak Briquettes	Used Undo Colliery B	Ots of tuA	W of tua	Lifted fro	
Tannarv	1.183	826	614	:	:	452	3,077	7.378	3,562	:	1,700	3,571	12,146
February	720	415	414	30	45	895	2,519	6,954	3,142	:	1,295	3,119	10,791
March	739	203	98	77	:	2,360	3,495	7,614	3,501	479	1,672	2,831	13,930
April	879	208	399	125	:	946	2,857	6,206	2,482	:	1,391	1,541	11,395
May	609	527	317	202	36	833	2,524	7,759	2,486	173	1,434	2,958	11,418
Tune	436	291	335	124	:	1,345	2,631	8,124	2,233	:	1,236	2,938	11,286
Tulv	491	231	423	325	09	824	2,354	8,029	2,009	:	1,018	3,280	10,130
August	927	314	651	74	30	798	2,794	8,256	2,362	56	1,130	3,351	11,247
September	985	319	496	106	59	438	2,373	7,709	1,693	:	757	4,349	8,183
October	1,191	417	151	98	30	357	2,244	8,228	2,030	549	875	4,622	9,304
November	1,323	448	312	89	72	234	2,457	8,062	2,039	:	926	4,008	9,526
December	697	558	459	127	:	999	2,479	8,909	2,769	500	1,143	4,361	11,238
Total	10,382	5,059	4,657	1,356	302	10,048	31,804	93,228	30,308	1,556	14,627	40,929	130,594
					_			-					

The following table shows the total output of DOMESTIC Coal in Districts during each month:

Pincher Creek	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
	891	611	525	136	30	00	236	97	635	449	1 083	77.	л п п
hbridge	92,949	65,113	62,920	60,547	57,407	68,850	64,598	52.580	766.79	64.371	90.971	102 359	850,669
grath	200	111	144	81	43	159	111	208	172	122	244	939	1 897
lk River	783	290	528	262	175	228	139	227	1385	619	1.265	1 029	6 230
oer	21,426	3,028	4,130	3,892	5,203	8,705	9.738	10.479	12.580	15.359	22,959	15.529	133 627
w Island	9111	525	461	308	194	280	282	141	579	1.174	1.412	639	6 456
dicine Hat	2,624	925	206	308	114	61	398	925	1,334	1.884	4.360	1.677	14.816
lersyde	640	262	621	423	240	458	324	450	665	1,118	1,616	1.187	8,339
sh River	239	264	46	37	15	13	20	206	186	92	362	354	1,834
umheller	149,615	56,618	52,255	42,411	48,963	89,530	95,962	125,258	134,645	78,095	185,130	152,205	1.210,687
Valley	4,952	4,446	2,432	308	111	290	3,211	5,218	6,366	7,932	8,376	8,707	52,349
ooks	1,508	1,521	553	374	310	598	333	465	1,154	1,853	2,920	2,267	13,856
nna	4,807	3,467	2,577	1,094	561	1,087	529	1,248	2,187	3,733	5,128	3,225	29,643
ombe	2,457	2,074	1,419	209	283	279	223	258	767	1,377	2,735	2,036	14.515
chu	3,018	2,037	1,385	702	498	538	642	592	1,073	1,348	4,458	3,932	20,218
ee Hills	5,617	2,902	1,932	966	848	208	1,198	1,812	3,349	3,846	5,059	4,200	32,327
nog.	640	772	945	262	403	218	138	724	069	983	1,464	1,328	8,564
tle Kiver	2,141	2,237	1,307	200	18	77	33	123	918	1,063	2,618	2,774	13,509
nrose.	11,422	4,327	4,999	4,122	2,441	2,578	861	4,895	7,019	7,788	11,972	9,943	72,567
leld	10,772	6,321	3,204	2,889	1,563	1,105	1,456	1,940	3,755	5,391	7,592	7,238	53,226
ver Bar	49,415	30,673	34,862	27,733	15,011	11,456	12,078	20,559	27,425	34,235	35,862	44,087	343,396
nonton	15,807	9,378	9,323	7,610	4,094	3,175	2,580	4,386	8,029	9,463	9,822	13,466	97,133
nao	2,874	1,411	216	-82	:	:	:	1,083	1,618	2,791	3,270	3,166	16,807
Inp.	18,092	8,011	15,784	13,201	9,885	10,428	10,688	14,926	16,215	14,724	22,550	20,601	175,102
pamun	4,893	1,696	1,045	2,215	672	510	1,560	2,419	2,836	3,354	4.584	3,967	29,751
embina	13,935	10,140	10,336	8,020	9,139	10,353	11,262	15,151	12,258	12,954	16,457	16,805	146,810
eace Kiver .	50	:		45	:	:	:	:	:	:	:	:	82
Total	422,257	219,995	214,459	178,861	158,218	211,632	218,550	266,370	314.837	276.161	454.264	423.704	3.359.308

The following toble shows the total autumnt of DIMITMINIOTIC Carl in district

	Total	1,775,529 275,511 453,875 235,584 437,093 241,429	3,419,021
	Dec.	174,882 27,692 49,885 26,797 35,116 25,318	339,690
1:	Nov.	182,580 27,577 42,752 25,892 37,407 23,747	339,955
ich montl	Oct.	165,589 23,975 28,082 22,915 36,291 15,564	292,416
during ea	Sept.	164,388 24,787 38,138 18,685 34,642 16,134	296,774
districts	August	158,443 24,015 42,662 11,478 41,350 19,489	297,437
Coal m	July	157,557 23,552 38,296 7,815 38,392 18,375	283,987
MINOUS	June	153,788 24,694 39,547 15,190 38,203 14,484	285,933
M BLTO	May	134,813 21,515 29,616 19,506 34,398 13,201	253,149
output	April	77,897 8,234 37,645 20,949 34,997 15,746	195,468
the total	Mar.	105,802 18,399 34,102 26,762 37,262 21,619	243,946
le shows	Feb.	148,620 24,611 35,496 19,190 34,568 35,035	297,520
The following table shows the total output of BILUMINOUS Coal in districts during each month:	Jan.	151,170 26,460 37,627 20,405 34,367 22,717	292,746
The foll	Districts	Crow's Nest P. Canmore Brazeau Jasper Park Yellowhead P. Mountain Pk.	Total

The following table shows the total output of ANTHRACITE Coal in districts during each month:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Banff	12,146	10,971	13,930	11,395	11,418	11,286	10,130	11,247	8,183	9,304	9,526	11,238	130,594

The following table shows the total output of COAL, BRIQUETTES and COKE during each month:

	Jan.	Feb.	Mar.	April	May.	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Coal	727,149 8,217	528,306 7,641	472,335	385,724 6,833	422,785 8,442	508,851	512,667	575,054 8,968	8,359	577,881 803, 8,991 8,	803,745	774,632 9,791	6,908,923
Coke	:	:	:	:			:		:	:	:	===	

The following table shows the total output of DOMESTIC Coal disposed of as Lump Coal during each month:

52 31 165 137 59 38,337 46,884 45,819 01 208 109 103 47 102 7,218 7489 10 385 7489 110 80 6,022 7,218 7489 10 385 746 960 80 276 820 960 80 277 651 176 83 75,106 92,126 54,584 41 1,123 1,572 2,796 41 1,274 1,685 503 85 291 1,774 1,685 87 340 606 66 87 1,572 2,796 503 87 340 602 603 87 1,274 1,685 87 1,274 1,685 87 1,274 1,685 87 1,274 1,685 87	47,874 48,559 47,874 47,91 47,91 47,91 16,409 19,100 100 100 100 100 100 100 100 100 100	38,914 2,933 1,48 1,48 1,48 1,34 1,34 1,98 2,28 8,28 8,29 8,29 8,29 8,29 8,29 8,29 8,29 8,29 8,3	246 1,957 1,957 1,957 129 129 129 129 129 129 129 129 129 129		44,555 84 84 84 84 84 2,004 293 32 32 32 32 1329 1329 1329 1329 132
38,337 46,884 208 109 102 385 102 885 521 820 75,106 92,126 1,123 1,572 291 1,274 291 1,274 1,207 2,193 4,78 60 2,962 4,889	4.	4		2,933 2,933 148 148 137 137 138 228 228 228 84 84 296	41,667 38,914 79 33 1,957 2,933 246 148 193 134 193 33,832 25,790 33,832 246 394 232 198 287 228 1587 228 1689 526
208 109 32 43 6,022 7,218 102 385 521 820 276 377 75,106 92,126 1,123 1,572 317 594 291 1,274 1,207 2,193 478 401 2,962 4,389			39 148 148 148 134 134 134 138 228 228 228 228 228 228 228		296 296 296 296 297 297 2987 2987 2987 2987 2987 2987 2
32 43 6,022 7,218 1022 7,218 521 820 276 377 75,106 92,126 1,123 1,572 317 594 291 1,274 1,207 2,193 4,78 401 2,962 4,389			23. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		25,790 25,790 25,790 25,790 246 282 282 282 282 282 282 283 284 287 287
6,022 7,218 102 885 521 377 75,106 92,126 1,123 1,572 291 1,574 291 1,274 1,077 2,193 4,78 401 2,962 4,389			933 148 33,832 198 198 228 84 228 84 84		1,957 246 129 193 25,790 287 287 287 155 155 155 155
102 385 521 880 276 377 75,106 92,126 1,123 1,572 317 294 291 1,274 15 386 345 338 1,207 2,193 478 401 2,962 4,389			23.83.2 94 1.98 1.98 2.28 8.48 8.44 1.96 6.66		246 193 25,790 232 287 155 248 248 248 248 248 248
276 377 75,106 92,126 1,123 1,572 317 594 291 1,274 15 360 1,207 2,193 478 401 2,962 4,389			33,832 198 198 228 228 228 228 54 526		25,790 25,790 246 232 232 248 155 155 155 155
276 377 75,106 92,126 1,123 1,572 317 594 291 1,274 1,207 2,193 4,78 401 2,962 4,389			33,832 94 198 228 84 296 296		25,790 23,790 23,2 28,7 28,7 28,7 28,7 28,8 68,9
75,106 1,123 317 291 1,274 291 1,274 1,207 2,962 4,389 1,207 2,962 4,389			33,832 94 198 228 84 84 296		25,790 25,790 2246 232 287 155 248 689
75,106 92,126 1,123 1,572 317 291 1,274 15 386 1,207 2,193 478 401 2,962 4,389				33,832 94 198 228 84 296	25,790 33,832 246 94 232 287 228 155 84 155 84 689 526
1,123 1,572 317 594 291 1,574 245 360 345 386 1,207 2,193 478 60 2,962 4,389				94 198 228 84 84 526	246 94 287 228 287 228 248 248 296 689 526
317 594 291 1,274 1207 2,193 478 60 2,962 4,389				198 228 84 296 526	232 198 287 228 155 84 248 296 689 526
291 1,274 15 360 345 338 1,207 2,193 478 401 2,962 4,389				228 84 296 526	287 228 155 84 248 296 689 526
15 360 345 388 1,207 2,193 478 401 2,962 4,389				84 296 526	155 84 248 296 689 526
345 338 1,207 2,193 478 401 60 2,962 4,389				296	248 296 689 526
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583 764				· 	:
3,893 7,484	1,607 1,52		1,438	20	3,068
2 204 365	_		10	_	10
3 4,432 5,549	817 2,778		2,704	3,148 2,704	3,148
	:		:	:	
84 151.007 195.181 169.094	125.559 134.784	-	89.264		89.264

The following table shows the total output of DOMESTIC Coal disposed of as Run of Mine Coal during each month:

Total	959	3,121	312	4,094	5,546	898	2,770	3,228	1,834	30,517	192,767	5,818	6,630	8,873	8,726	1,193	2,807	9,163	6,407	30	13,051	3,566	1,679	41,884	5,892	4,595	52	200,382
Dec.	172	134	28	815	801	86	326	418	354	13,224	5,515	096	918	1,327	1,277	78	710	2,280	763	:	146	15	121	951	:	:		31,431
Nov.	217	168	20	956	1,045	101	969	605	362	1,204	4,554	1,124	1,131	1,603	2,659	:	785	2,360	722	:	72	68	131	140	444	:		 21,185
Oct.	74	833	19	313	724	87	494	391	95	330	4,798	691	461	854	783	:	258	206	309	:	368	:	125	469	584	:		 13,214
Sept.	39	69	63	262	358	149	161	226	186	1,078	4,226	559	245	366	580	:	111	723	445	:	:	:	232	1,679	330 ₹	:		 12,087
August	7	84		120	254	7	48	126	206	10,569	3,761	148	148	230	125	09	169	44	280	:	1,008	348	:	5,892	565	:		24,199
July	54	85	10	38	270	39	40	113	20	533	2,385	121	134	135	68	87	124	33	258	:	1,341	353	:	6,138	381	4,595		17,373
June	29	51	94	146	339	6	51	256	13	682	123	246	331	198	168	60	27	69	597	:	853	465	:	5,775		:		10,525
May	30	55	4	127	304	21	102	84	15	457	15	112	109	181	66	36	27	15	745	:	1,274	407	:	5,681	470	:		10,305
April	24	62	67	149	439	28	179	204	37	504	28	138	376	426	323	62	85	198	484	:	1,041	185	78	5,978	2,024	:	45	13,096
Mar.	7.1	94	09	232	398	84.	153	260	46	069	533	165	984	828	735	155	150	562	841	:	3,890	378	261	7,143	721:	:	1	19,423
Feb.	95	133	12	484	80	116	209	608	264	458	406	879	862	1,341	1,086	250	226	1,018	457	:	1,351	940	205	1,597	163	:		12,941
Jan.	147	2,157		452	534	129	343	239	239	788	423	675	931	1,384	805	462	138	954	206	30	1,707	386	526	441	210	:	:	14,603
Districts	Pincher Creek	Lethbridge	Magrath	Milk River	Taber	Bow Island	Medicine Hat.	Aldersyde	High River	Drumheller	Big Valley	Brooks	Hanna	Lacombe	Trochu	Three Hills	Carbon	Battle River.	Camrose	Tofield	Clover Bar	Edmonton	Namao	Cardiff	Wabamun	Pembina	Peace River .	Total

The following table shows the total output of DOMESTIC Coal disposed of as Nut Coal during each month:

Districts	Jan.	Feb.	Mar.	April	·May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
		995	000	G 1			G	00	020	00	90	02	700
Fincher Creek	8 010 01	108	5041	5 550	5.084	9869	21	4 409	202 0 473	6 149	10 406	06 6	81 731
Meanoth	10,200	1,111	0,041	0,000	±00,0	0,70	67T(±	1,101,1	0,4,0	0,110	001,01	0,0	101610
Magracii	- 01	9	. 20	45	30	40	0.2	75	-08	196	89	44	722
Tahar	778.6	475	0.55	596	99.4	1.379	2558	1.450	.843	2.683	4.106	2.381	20.817
Bow Island	41	31	48	26	12	1 01	29	18	21 2	282	36	12	568
Medicine Hat.	194	21	61	:	:	:	102	287	279	284	754	344	2,267
Aldersyde	5	13	1	1	1	_	23	31	63	es	5	:	65
High River	:	:	:	:	:	:	:		:	:	:	:	:
Drumheller	22,535	8,860	9,330	8,685	7,308	13,719	14,966	19,771	20,338	10,054	26,341	19,300	181,207
Big Valley	941	217	:	26	:	:	:	154	468	6.	:	:	1,815
Brooks	:	:	:	:	:	:	:	:	:	:	:	:	:
Hanna	1,617	1,249	889	358	178	311	174	729	230	1,388	1,369	1,050	9,641
Lacombe	:	:::::::::::::::::::::::::::::::::::::::	:	: : :	:	:	:	:	:	20	4	:	24
Trochu	178	160	106	68 .	42	61	88	47	65	94	199	456	1,535
Three Hills	629	354	254	87	97	108	101	588	504	479	742	623	4,31,
Carbon	166	101	485	100	371	187	:	:	63	:	:	:	1,473
Battle River .		:	: : :	:	:	:	:	:	:	:	:	:	:
Camrose	2,379	1,004	1,192	911	257	788	102	1,129	1,480	1,746	2,321	2,108	15,417
Tofield	102	55	55	30	:	:	25	:	35	55	65	102	460
Clover Bar	9,873	5,741	7,690	8,750	5,058	3,619	2,388	2,894	5,045	6,189	986'9	8,903	73,136
Edmonton	3,950	2,305	2,767	3,101	1,559	1,193	805	1,185	2,800	3,253	2,809	3,326	29,047
Namao	422	431	62	:	:	:	:	418	517	787	1,260	781	4,678
Cardiff	2,845	1,662	1,693	1,192	616	778	842	1,723	3,370	3,438	5,314	4,982	28,355
Wabamun	1,018	482	220	181	:	206	275	474	669	779	1,228	1,613	7,175
Fembina	4,874	4,998	3,941	3,382	4,997	8,318	2,533	8,445	4,245	4,397	5,012	5,936	61,078
Peace River	:	:	:	:	:	:		:	:	:	:	:	
The state of the s												_	
	04 0 40	95 014	94 979	90 119	20000	0000	000	2	001.02	120 07	101 00	001.10	000 001
Lotal	04,942	\$10,66	04,210	02,110	20,994	00,888	28,038	46,094	92,109	42,3/1	09,121	01,192	020,920

The following table shows the total output of DOMESTIC Coal disposed of as Slack Coal during each month:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Pincher Creek	319	245	208	- 3		9	118	26	179	195	379	204	1,884
Lethbridge	15,550	12,416	13,248	14,268	13,387	14,639	11,828	9,757	11,571	12,320	16,581	18,167	163,732
Magrath	:	: 0	: 0	:	:	:	:	:	:	:	:	0	0 5
Milk Kiver	. 1.	608	1176	000	1 049	2.203	9.401	9.753	. 52	3 463	5 904	3 994	39.740
Bow Island	50.	- 68	36	000	13	16	17.	14	24	59	88	101	387
Medicine Hat.	59	55	00	:	7	10	46	69	74	146	230	97	768
Aldersyde	35	12	28	25	21	19	29	17	09	. 73	96	87	505
High River	:	:	:	: : : :	:	:	: : :		:	:			
Drumheller	22,321	8,912	9,538	7,432	7,366	13,484	13,980	19,812	21,103	13,127	28,704	22,530	188,309
Big Valley	359	170	929	00	63	,	185	180	100	329	873	632	3,409
Brooks	22	17	: : :	4	:	:	:	:	7	:	¢1		46
Hanna	185	166	123	73	46	19		80	138	199	237	197	1,559
Lacombe	. 65	120	83	26	18	. 13	15	13	41	:	40	43	477
Trochu	364	203	124	92	61	45	83	75	06	112	352	199	2,162
Three Hills	609	330	203	158	189	96	283	256	652	655	757	176	4,964
Carbon	80	96	62	56	5	7	5	77	115	123	171	150	931
Battle River.	93	102	32	67	က	00	::	62	135	00	100	121	733
Camrose	1,426	495	009	1,308	946	255	11	524	705	806	1,378	886	9,613
Tofield	20	30	25	20	:		01		25	25	35	40	260
Clover Bar	9,864	6,708	7,835	6,650	3,819	2,981	3,575	5,589	7,272	8,838	8,918	10,702	82,751
Edmonton	4,497	2,675	2,945	2,451	1,410	1,063	1,063	1,339	2,321	2,576	2,572	3,766	28,678
Namao	498	140	92	:	:	: : :	:	82	105	389	374	565	2,229
Cardiff	4,343	1,641	3,478	2,963	2,147	2,268	2,286	3,418	3,682	3,833	5,347	4,795	40,201
Wabamun	2,311	746		:	192	141	805	1,176	1,442	1,476	2,025	1,412	11,723
Pembina	2,109	1,851	2,094	1,490	1,438	1,218	1,356	2,274	2,464	2,546	3,305	3,241	25,386
Peace River.					:					:			
Total	70,924	37,805	42,512	37,909	32,115	38,549	38,295	47,610	55,460	51,485	77,763	73,034	603,458

The following table shows the total output of BITUMINOUS Coal disposed of as Lump Coal during each month:

Total	23,820 464 22,195 15,707 6,439	68,625
Dec.	3,242 2,606 1,872 659	8,408
Nov.	2,363 2,536 2,413 822	8,163
Oct.	2,802 65 1,979 1,280 762	6,888
Sept.	3,078	7,471
August	2,434 72 2,586 	2,221
July	2,168 34 2,071 1,005 641	5,919
June	1,534 76 1,861 1,081 738	5,290
May	1,660 125 1,428 1,092 563	4,868
April	244 1,282 1,282 1,47	2,308
Mar.	259 659 589 30	1,537
Feb.	669 34 981 1,407 77	3,168
Jan.	3,367 1,529 2,439 49	7,384
Districts	Crow's Nest P. Canmore Brazeau Jasper Park Yellowhead P. Mountain Pk.	Total

The following table shows the total output of BITUMINOUS Coal disposed of as Run of Mine Coal during each month:

	Total	1,607,448 . 269,483 . 415,140 231,945 349,943 234,437	3,108,396
	Dec.	161,591 27,408 45,695 26,355 31,533 24,659	317,241
	Nov.	169,772 26,883 38,602 25,547 33,000 22,854	316,658
	Oct.	147,138 23,194 24,571 22,634 33,654 14,802	265,993
	Sept.	145,181 24,466 33,744 18,479 32,385 15,081	269,336
	August	139,983 23,886 38,255 11,245 35,565 18,250	267,184
	July	143,804 23,461 34,524 7,538 33,917 17,734	260,978
	June	138,874 24,531 36,153 15,027 31,544 13,684	259,813
	May	120,037 19,236 27,084 19,372 28,656 12,541	226,926
7	April	70,596 8,098 35,184 20,855 23,121 15,680	173,534
	Mar.	96,432 18,200 32,333 26,171 25,384 21,589	220,109
	Feb.	136,489 24,186 33,667 18,687 22,584 34,895	270,508
0	Jan.	137,551 25,934 35,328 20,035 18,600 22,668	260,116
	Districts	Crow's Nest P. Canmore Brazeau Jasper Park Yellowhead P. Mountain Pk.	Total

	Total	34,293 4,565 2,414 30 40,412 364	82,078
ıth:	Dec.	3,193	4,612
each mor	Nov.	2,858 665 496 1,229 71	5,319
during l	Oet.	4,335 716 30 804	5,885
Nut Cos	Sept.	3,757 321 805 128	5,011
osed of as	August	5,448 57 973	6,579
Coal disp	July	2,129	3,210
NOON	June	2,386 87 200 1,336	4,009
BITOM	May	1,590 1,155 3 	6,560
output of	April	1,860 136 10 6,220 31	8,257
the total	Mar.	1,532	9,950
le shows 1	Feb.	1,975 391 848 7,058	10,305
The following table shows the total output of BITUMINOUS Coal disposed of as Nut Coal during each month:	Jan.	3,230 526 770 7,855	12,381
The follo	Districts	Crow's Nest P. Canmore Brazeau Jasper Park . Yellowhead P. Mountain Pk.	Total

The following table shows the total output of BITUMINOUS Coal disposed of as Slack Coal during each month:

Total	109,968 2,359 12,899 3,476 31,031	159,922
Dec.	6,855 1,584 442 547	9,429
Nov.	7,587 1,118 345 765	9,815
Oct.	11,314	13,650
Sept.	12,372 1,717 206 661	14,956
August	10,578 1,821 233 3,821	16,453
July	9,456 1,654 277 2,493	13,880
June	10,994 1,360 163 4,242 62	16,821
May	11,526 999 1,101 134 938 97	14,795
April	5,197 1,169 94 4,909	11,369
Mar.	7,579 1,070 591 3,110	12,350
Feb.	9,487 503 3,519 30	13,539
Jan.	7,022	12,865
Districts	Crow's Nest P. Canmore Brazeau Jasper Park Yellowhead P. Mountain Pk.	Total

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	pared	999		-	555			970
	Total	19,369		Total	42,555		Total	68,670
	Dec.	1,525	nth:	Dec.	4,022	nonth:	Dec.	5,691
	Nov.	1,336	each mo	Nov.	2,605	ng each 1	Nov.	5,585
	Oct.	1,531	al during	Oct.	3,292	Coal duri	Oct.	4,481
T	Sept.	1,342	is Nut Co	Sept.	2,582	as Slack (Sept.	4,259
7	August	1,793	posed of	August	3,381	posed of	August	6,073
	July	1,355	Coal dis	July	2,966	Coal dis	July	5,809
	June	1,441	RACITE	June	3,161	RACITE	June	6,684
	May	1,619	f ANTH	May	3,564	f ANTH	May	6,235
T	April	1,605	output o	April	3,508	output c	April	6,282
	Mar.	2,178	the total	Mar.	4,818	the total	Mar.	6,934
	Feb.	1,653	le shows	Feb.	4,008	le shows	Feb.	5,130
0	Jan.	1,991	The following table shows the total output of ANTHRACITE Coal disposed of as Nut Coal during each month:	Jan.	4,648	The following table shows the total output of ANTHRACITE Coal disposed of as Slack Coal during each month	Jan.	5,507
	Districts	Banff	The follo	Districts	Banff	The follo	Districts	Banff

The following table shows the total sales of DOMESTIC Coal, in districts, during each month:

Pincher Creek 891 611 4466 Lethbridge 79,302 54,761 54,419 Magrath 200 111 144 Milk River 78,3 587 587 528 Taber 16,508 2,450 2,969 Medicine Hat. 2,563 901 322 Aldersyde 617 585 603 Horangell River 2,991 570 Drumheller 142,470 53,071 48,595 Brooks 1,486 1,504 585 Trochu 2,387 1,504 2,952 Trochu 2,387 1,847 1,278 Carbon 2,442 2,054 1,419 Carbon 2,442 2,054 1,419 Carbon 4,644 6,246 3,319 Clover Bar 46,160 28,132 31,985 Edmonton 14,504 8,234 8,336 Cardiff 1,728 Cardiff 1,728 Cardiff 1,728 Cardiff 1,728	53,621 81,621 2,277 2,305 2,777 411 39,465 305 305 305 623	49,705 43		_	-					
79,302 54,761 200 111 783 587 461 486 2,563 2,450 461 486 142,470 53,011 4,862 4,446 1,486 1,504 4,584 2,054 2,484 2,054 2,486 10,052 4,369 10,052 4,369 10,052 4,369 10,562 6,212 10,952 4,369 10,662 6,246 4,501 8,234 14,501 8,234 14,501 8,234 14,501 8,234 14,501 8,234 14,501 8,234 16,603 8,234 17,284 7,010		49,705	181	236	97	635	492	1.083	751	
200 1111 783 2,563 461 486 2,563 9,01 617 535 617 53,071 4,882 1,952 2,442 2,952 2,442 2,954 4,544 2,952 2,442 2,954 4,544 2,952 2,442 2,954 4,544 2,379 622 7,57 622 7,57 624 6,160 6,246 46,160 8,234 17,284 7,010 17,284 7,010		43	58,635	56,216	48,546	58,805	57,868	81,280	91.471	744.626
16,508 2,450 4650 4650 4650 4650 4650 4650 4650 4			159	111	208	172	122	244	224	1,819
16,508 2,450 461 486 486 2,663 901 617 585 142,470 53,011 4,887 4,446 1,486 1,504 4,584 2,952 2,487 2,054 2,387 1,847 4,944 2,952 2,487 2,054 2,387 1,847 6,048 2,212 10,952 4,369 10,66 6,246 46,160 8,234 14,501 8,234 16,603 8,132 17,284 7,010		188	228	139	227	385	619	1,265	1,029	6,251
2,563 901 617 585 901 617 585 901 617 585 901 617 617 617 617 617 617 617 617 617 61		4,161	5,861	7,275	8,819	9,737	12,178	17,808	11,585	102,330
2,563 901 617 285 617 289 142,470 53,071 4,852 4,446 1,486 1,504 4,542 2,952 2,442 2,954 2,442 2,954 4,544 2,954 4,944 2,379 622 7,57 622 7,57 622 7,57 624 6,160 6,246 46,160 8,234 14,501 8,234 17,384 7,010 17,384 7,010		207	599	238	131	555	1,131	1,343	615	6,196
617 585 209 142,470 53,071 4,852 4,446 1,504 4,446 1,504 4,446 1,504 4,446 1,504 4,446 1,504 4,646 1,046 2,212 10,952 4,369 10,662 2,216 4,5160 1,524 4,531 1,524 1,534 1,536		106	20	351	855	1,259	1,737	4,055	1,547	14,023
239 200 142,470 53,071 4,852 4,446 1,486 1,504 4,584 2,054 2,487 2,054 2,487 1,847 4,944 2,054 2,048 2,212 10,952 4,369 10,662 2,212 10,952 4,369 10,662 8,132 4,501 8,234 2,304 6,160 1,501 8,234 2,304 6,160 1,501 8,234 2,304 1,501 1,501 8,234 2,304 1,501 1,501 8,234 2,304 1,501 1,501 8,234 2,304 1,501 1,501 8,234 2,304 1,501 1,501 8,234 1,501 8,234 1,		231	445	315	433	648	1,088	1,572	1,139	8,088
142,470 53,071 4,852 4,446 1,486 1,504 4,584 2,952 2,442 2,954 2,387 1,847 4,944 2,379 622 757 622 7,57 624 6,212 10,952 4,369 10,660 6,246 46,160 28,132 14,501 8,234 2,384 7,010 4,683 1,576 1,284 7,010		15	13	20	206	186	95	362	354	1,794
1,885 1,504 4,586 1,504 4,584 2,952 2,442 2,954 2,387 1,847 4,94 2,757 6,248 2,212 10,952 4,369 10,662 6,246 46,160 28,132 14,501 8,234 2,306 1,327 17,284 7,010 4,683 1,576		45,826	85,630	89,895	116,538	125,695	72,110	174,530	143,361	1,137,186
1,486 1,504 4,584 2,952 2,442 2,054 4,944 2,379 6,22 7,777 2,048 2,212 10,952 4,369 10,662 28,132 14,501 8,234 2,306 17,284 7,010 4,683 1,576		1111	590	3,211	5,168	6,266	7,807	8,266	8,597	51,651
2,4584 2,952 2,442 2,054 4,944 2,379 622 2,379 622 4,369 10,952 4,369 10,662 6,246 46,160 28,132 14,501 8,234 2,306 1,327 17,284 7,010 4,683 1,576		316	598	333	465	1,154	1,853	2,916	2,265	13,853
2,442 2,054 4,944 2,379 622 757 622 757 10,952 4,369 10,660 6,246 46,160 8,234 14,501 8,234 2,386 1,327 17,284 7,010 4,683 1,576		495	086	475	1,158	2,072	3,575	4,944	3,057	28,130
2,387 1,847 4,94 2,379 2,048 2,212 10,952 4,369 10,660 6,246 46,160 8,234 14,501 8,234 2,306 1,327 17,284 7,010 4,683 1,576		283	279	208	258	767	1,377	2,735	2,036	14,465
4,944 2,379 622 757 2,048 2,212 10,952 4,369 10,662 6,246 46,160 28,132 14,501 8,234 2,306 1,327 17,284 7,010 4,683 1,576		383	456	607	505	963	1,151	4,024	3,544	17,768
622 757 2,048 2,212 10,952 4,369 10,662 6,246 14,501 8,234 2,306 1,327 17,984 7,010 4,683 1,576		811	426	1,044	1,583	2,842	3,282	4,276	3,441	27,873
2,048 2,212 10,952 4,369 10,662 28,132 14,501 8,234 2,306 1,327 17,284 7,010 4,683 1,576		308	214	133	663	605	890	1,293	1,178	7,919
10,952 4,369 10,662 6,246 46,160 28,132 14,501 8,234 2,306 1,327 17,284 7,010 4,683 1,576		15	69	233	44	200	826	2,538	2,653	12,859
10,662 6,246 46,160 8,334 14,501 8,234 2,306 1,327 17,284 7,010 4,683 1,576		2,331	2,447	811	4,529	6,620	7,167	10,934	9,545	68,444
46,160 28,132 14,501 8,234 2,306 1,327 17,284 7,010 4,683 1,576	_	1,553	1,005	1,331	1,840	3,610	5,236	7,427	7,188	52,076
14,501 8,234 2,306 1,327 17,284 7,010 4,683 1,576		13,430	10,507	10,442	18,269	24,890	31,675	33,699	41,241	316,175
2,306 1,327 17,284 7,010 4,683 1,576		3,620	2,743	2,199	3,923	7,205	8,595	8,878	12,404	87,405
17,284 7,010 4,683 1,576			:	-:	1,053	1,593	2,759	3,176	2,766	15,507
4,683 1,576	_	8,971	9,534	9,729	13,853	15,268	13,848	21,398	19,515	163,459
10100 00101		517	360	1,405	2,264	2,676	3,184	4,344	3,817	27,812
9,181		8,254	9,727	10,488	14,165	10,911	11,847	14,662	15,348	133,183
-	_	:	:	:	:	:	:	:	:	82
Total 386,140 197,998 195,007	162.560	142.016	191.136	197.245	245.800	286.313	252.661	419.052	390.671	3.066.599

The following table shows the total sales of BITUMINOUS Coal, in districts, during each month:

Total	1,698,220 259,752 444,576 219,647 421,354 229,314	3,272,863
Dec.	168,112 26,201 49,245 25,188 34,226 24,039	327,011
Nov.	175,322 26,080 41,448 24,491 36,558 22,493	326,392
Oct.	158,887 22,915 26,799 21,540 35,526 14,571	280,238
tricts Jan. Feb. Mar. April May June July August Sept. Oct.	157,516 23,525 37,892 17,489 34,851 15,122	285,395
August	150,874 22,753 41,554 10,349 40,242 18,540	284,312
July	149,889 22,321 37,618 6,687 37,378 17,460	271,353
June	148,416 23,470 39,076 14,077 37,519 13,543	276,101
May	128,676 20,139 28,846 18,352 33,223 12,065	241,301
April	70,072 6,875 37,042 19,893 33,009 15,029	181,920
Mar.	102,548 17,131 33,205 24,955 35,449 20,574	233,862
Feb.	142,975 23,350 35,004 17,691 32,100 34,157	285,277
Jan.	144,933 24,992 36,847 18,935 32,273 . 21,721	279,701
Districts	Crow's Nest P. Canmore Brazeau Jasper Park Yellowhead P. Mountain Pk.	Total

The following table shows the total sales of ANTHRACITE Coal during each month:

Total	31,804
Dec.	2,479
Nov.	2,457
Oct.	2,244
Sept.	2,373
August	2,794
July	2,354
June	2,631
May	2,524
April	2,857
Mar.	3,495
Feb.	2,519
Jan.	3,077
Districts	Banff

The following table shows the total sales of COAL and BRIQUETTES during each month:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
oal	668,918 8,289	485,794	432,364 8,364	347,337	385,841 8,618	469,868	470,952 4 8,662	532,906 8,948	574,081 8,358	535,143 8,946	747,901 8,870	720,161	6,371,266 $101,693$

The following table shows the total amount of DOMESTIC Coal sold each month for consumption in Alberta:

Total	5,625	217,364	1,819	6,052	18,088	6,196	5,826	8,088	1,794	276,251	23,087	13,853	26,776	14,398	14,910	18,172	7,919	12,859	47,856	34,794	278,699	84,827	13,945	146,239	18,569	66,507	630		1,370,595
Dec.	751	24,036	224	983	1,950	615	629	1,139	354	28,430	1,884	2,265	2,961	2,000	2,486	1,576	1,178	2,653	7,103	4,176	36,763	12,404	2,706	17,112	2,251	5,635			164,294
Nov.	1,083	24,589	244	1.202	3,341	1,343	2,008	1,572	362	43,258	2,911	2,916	4,787	2,735	3,256	2,626	1,293	2,538	8,284	3,681	39,346	8,806	2,995	17,915	2,470	5,788			181,349
Oct.	492	20,094	122	573	2,125	1,131	1,160	1,088	92	21,979	1,906	1,853	3,575	1,377	891	2,689	068	978	5,341	2,586	26,651	8,483	2,467	12,054	1,909	5,083	:		127,589
Sept.	635	$15,818\overline{1}$	172	375	1,753	555	774	649	186	37,237	1,447	1,154	2,072	191	865	2,035	605	1962	4,892	2,163	21,353	7,132	1,420	12,582	1,944	909'9			125,987
August	97	13,568	208	227	1,255	131	7.4	433	206	26,664	757	465	1,098	258	385	777	663	44	2,566	898	15,675	3,861	899	11,992	1,490	7,946			92,373
July	236	13,182	1111	139	731	238	46	315	20	16,169	2,689	333	475	208	442	498	133	33	629	1,168	9,510	2,122	:	8,973	934	5,443			64,807
June	181	14,073	159	228	563	299	20]	445	13	18,315	290	598	086	279	365	329	214	69	1,690	1,005	9,550	2,743	:	9,272	240	5,910			67,860
May	46	15,546	43	188	919	207	26	231	15	7,705	111	316	495	283	353	737	398	15	720	1,456	12,901	3,620	:	8,727	355	5,196			609'09
April	136	18,208	81	265	773	305	69	411	41	13,865	305	378	- 964	607	623	771	248	861	2,477	2,806	23,539	6,777	18	11,918	2,034	4,461	45		92,383
Mar.	466	20,427	144	526	836	425	193	603	22	17,032	2,332	585	2,814	1,419	1,167	1,753	816	1,275	3,567	2,915	29,680	8,326	416	14,436	825	5,616	1		118,760
Feb.	611	13,767	1111	581	946	486	352	585	209	14,336	4,415	1,504	2,919	2,054	1,726	1,649	757	2,212	3,105	4,980	24,532	7,496	1,247	6,553	1,052	3,941			102,126
Jan.	891	24,056	200	765	2,898	461	415	617	239	31,261	4,040	1,486	3,636	2,411	2,354	2,732	625	2,048	7,452	6,990	39,199	13,057	1,948	14,705	3,065	4,882	30		172,458
Districts	Pincher Creek	Lethbridge	Magrath	Milk River	Taber	Bow Island	Medicine Hat.	Aldersyde	High River	Drumheller	Big Valley	Brooks	Hanna	Lacombe	Trochu	Three Hills	Carbon	Battle River .	Camrose	Tofield	Clover Bar	Edmonton	Namao	Cardiff	Wabamun	Pembina	Peace River .	-	Total

The following table shows the total amount of DOMESTIC Coal sold each month for consumption in British Columbia:

Pincher Creek 3,602 1,067 1,298 765 1,278 1,678 1,242 1,084 1,083 1,621 1,820 3,334 Magnath Magnath 3,302 1,067 1,298 765 1,278 1,678 1,242 1,084 1,619 861 Taber Island Medicine Hat Alderiche Hat 46 298 92 183 387 1,214 1,049 861 Alderiche Hat Hanne Alderiche Hat 1,627 1,626 2,884 1,174 Browles Browles 1,627 1,649 861 1,174 Browles 1,528 1,677 1,649 861 Browles 1,528 1,677 1,649 861 Browles 1,670 1,649 861 Browles 1,670 1,640 2,884 1,174 Browles 1,764 3,642 3,641 1,781 1,491 1,493 Browles 1,762 3,641 1	Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
46 298 92 183 387 1,214 1,049 1,528 1,440 242 181 301 907 853 853 1,607 1,580 2,884 710 33 40 402 31 32 61 907 811 277 361 1,521 1,724 895 225 435 1,121 2,440 7,625 3,641 1,793 1,347 3,008 5,099 3,082 2,460 3,622 5,833 8,799	Pincher Creek Lethbridge	3.602	1.067	1.208	765	1.278	1.678	1.242	1.034	1.083	1.621	1.820	. 53	19.732
\$18 33 46 298 92 183 387 1,214 1,049 1,528 1,440 242 181 301 907 853 853 1,607 1,580 2,884 710 33 40 402 31 32 61 807 811 277 361 1,724 895 2256 435 1,121 2,440 7,625 3,641 1,793 1,347 3,008 5,099 3,082 2,460 3,622 5,833 8,799	Magrath				:	: : : :		: :						
\$18 \$18 \$31 \$46 \$238 \$183 \$387 \$1,214 \$1,049 1,528 1,440 242 181 301 907 853 853 1,607 1,580 2,884 1,528 1,440 242 181 301 907 853 853 1,607 1,580 2,884 7,10 33 40 402 31 31 32 61 807 813 277 361 1,221 1,724 895 225 435 1,1121 2,440 807 8,641 1,793 1,347 3,082 2,460 3,622 5,833 8,799	Milk River	- 0	:	. 0	:					- 1				
t. 1,528 1,440 242 181 301 907 853 853 1,607 1,580 2,884 7 10 20 </td <td>Taber</td> <td>x1x</td> <td>:</td> <td>25.50</td> <td>:</td> <td>46</td> <td>298</td> <td>95</td> <td>183</td> <td>387</td> <td>1,214</td> <td>1,049</td> <td>861</td> <td>4,981</td>	Taber	x1x	:	25.50	:	46	298	95	183	387	1,214	1,049	861	4,981
T. 625 3,641 1,793 1,347 301 907 853 853 1,607 1,580 2,884 1,528 1,440 242 181 301 907 853 853 1,607 1,580 2,884 710 33 40 402 31 32 61 811 277 361 1,724 895 225 435 1,121 2,440 967 811 277 361 1,724 895 2256 435 1,121 2,440 7,625 3,641 1,793 1,347 3,008 5,099 3,082 2,460 3,622 5,833 8,799	Bow Island	:	:	:	:	:	:	:	:	:	:	:	:	:
1,528 1,440 242 181 301 907 853 1,607 1,580 2,884 710 33 40 402 31 32 61 710 323 40 162 90 1135 33 226 967 811 277 361 1,221 1,774 895 225 435 1,121 2,440 7,625 3,641 1,773 3,008 5,099 3,082 2,460 3,622 5,833 8,799	Medicine Hat.		:	:	:	:	:	:	:	:	• :	:	:	
1,528 1,440 242 181 301 907 853 1,607 1,580 2,884 710 33 40 402 31 32 61 710 323 40 402 33 33 326 967 811 277 361 1,724 895 225 436 1,121 2,440 7,625 3,641 1,793 1,347 3,008 5,099 3,082 2,460 3,622 5,833 8,799	Aldersyde	:	:	:	:	:	:	:	:	:	:	:	:	:
1,528 1,440 242 181 301 907 853 1,607 1,580 2,884 710 33 40 402 31 32 61 70 323 1,607 1,580 2,884 811 277 361 1,724 895 225 435 1,1121 2,440 967 811 1,773 3,617 3,622 2,460 3,622 5,833 8,799	High Kiver		:				-	:			:			
710 33 440 462 31 33 32 661 32 225 435 1,121 2,440 3,622 5,833 8,799	Drumheller	1,528	1,440	242	181	301	907	853	853	1,607	1,580	2,884	1,174	13,549
710 33 440 462 31 33 226 61 31 32 61 32 61 32 32 33 33 33 33 34 34 34 34 34 34 34 34 34	Big Valley	:	:	:	:	:	:	:		:	:	:	:	
710 33 40 402 31 32 61 811 277 361 1,721 1,724 895 225 435 1,121 2,440 7,625 3,641 1,793 1,347 3,008 5,099 3,082 2,460 3,622 5,833 8,799	Brooks	:	:	:	:	:	:	:		:	:	:	:	:
710 33 40 402 31 32 61 710 333 40 162 31 32 61 811 277 361 1,724 895 225 435 1,121 2,440 7,625 3,641 1,793 1,347 3,008 5,099 3,082 2,460 3,622 5,833 8,799	Hanna	:	:	: : :	:	:	:	:			:	:	:	
710 33 40 402 31 33 61 61 895 895 825 435 1,121 2,440 8,77 3,008 5,099 3,082 2,460 3,622 5,833 8,799	Lacombe	:	:	:	:	:	:	:	:	:	:	:	:	
710 33 40 402 31 32 61 61 62 60 61 61 62 61 61 62 61 61 62 61 61 62 61 61 61 61 61 61 61 61 61 61 61 61 61	Trochu	:	:	:	:	:	:	:	:	:	:	:	:	:
710 33 40 402 31 32 61 967 811 277 361 1,221 1,724 896 226 435 1,121 2,440 7,625 3,641 1,793 1,347 3,008 5,099 3,082 2,460 3,622 5,833 8,799	Three Hills	:	:	:	:	:	:	:	:	:	:	:	:	:
710 33 40 402 31 32 61 710 323 40 402 31 32 61 811 277 361 1,221 1,724 895 225 435 1,121 2,440 7,625 3,641 1,793 1,347 3,008 5,090 3,082 2,460 3,622 5,833 8,799	Carbon	:	:	:	:	:	:	:	:	:		:	:	:
710 33 40 402 31 32 61 323 323 162 90 135 77 265 319 967 811 277 361 1,221 1,724 895 225 435 1,121 2,440 7,625 3,641 1,793 1,347 3,008 5,099 3,082 2,460 3,622 5,833 8,799	Battle Kiver	:	:	:	:	:	:	:	:	:	:	:	:	
710 33 40 402 31 32 61 811 277 361 1,221 1,724 895 225 435 1,121 2,440 7,625 3,641 1,793 1,347 3,008 5,099 3,082 2,460 3,622 5,833 8,799	Camrose	:	:	:	:	:		:	:	:	:	:	:	:
710 33 40 402 31 32 61 811 277 361 1,221 1,724 895 225 435 1,121 2,440 7,625 3,641 1,734 3,008 5,099 3,082 2,460 3,622 5,833 8,799	Tofield	:	:	:	:	:	:	:	:	:	:	:	:	
323 326 226 33641 1,793 1,347 3,008 5,099 3,082 2,460 3,622 5,833 8,799	Clover Bar	710	:	- 23	40	:	405	:	31	:	35	61	7.1	1,380
323 323 33 226 967 811 277 361 1,221 1,724 895 225 435 1,121 2,440 7,625 3,641 1,793 1,347 3,008 5,099 3,082 2,460 3,622 5,833 8,799	Edmonton	:	:	:	:	:		:	:	:	:	:	:	
323 323 33 226 33 328 319 967 811 277 361 1,221 1,724 895 225 435 1,121 2,440 7,625 3,641 1,793 1,347 3,008 5,099 3,082 2,460 3,622 5,833 8,799	Namao	:	:	:	:	:	:	:	:	:	:	:	:	:
7,625 3,641 1,793 1,347 3,008 5,099 3,082 2,460 3,622 5,833 8,799	Cardiff	:	:	:	:	:	:	:	:	33	:	955	39	298
967 811 277 361 1,721 1,724 895 225 435 1,121 2,440 7,625 3,641 1,793 1,347 3,008 5,099 3,082 2,460 3,622 5,833 8,799	Wabamun	:	323	:	:	162	06	:	135	22	265	319	385	1,756
7,625 3,641 1,793 1,347 3,008 5,099 3,082 2,460 3,622 5,833 8,799	Pembina	196	811	277	361	1,221	1,724	895	225	435	1,121	2,440	1,943	12,420
7,625 3,641 1,793 1,347 3,008 5,099 3,082 2,460 3,622 5,833 8,799		:	:	:	:	:	:	:	:	:	:	:	:	:
7,625 3,641 1,793 1,347 3,008 5,099 3,082 2,460 3,622 5,833 8,799													ann.	*** ** * * * *************************
		7 695	3 641	1 793	1 347	3 008	5 099	3 089	9.460	3 699	5 833	8.799	7 807	54 116
									2026					

The following table shows the total amount of DOMESTIC Coal sold during each month for consumption in Saskatchewan:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Pincher Creek	:		:				:			:	:		
Lethbridge	41,947	28,189	27,084	28,391	27,707	34,766	32,027	23,717	34,166	26,724	42,690	48,952	396,360
Magratii	:	:	:	:	:	:	:	:	:	:	:	:	:
Tobor			1 779	1 720	1 415	2 9 7 9			4718		7117		51 140
Row Jeland	0,110	000	2,110	1,100	7,110	6,460	4,000	200,0	4,110	207,0	1,114	200,0	01,140
Medicine Hat	1 193	. 10	199	180	- 08		975	650	485	577	1 646	- 0X	6.51.
Aldersyde	21111						1		001		2,010		0,012
High River							:		:	:	:		:
Drumheller	73.570	22.566	21.400	20.121	23.814	38.100	43.830	58.966	60.772	32.989	84 984	67 996	548 537
Big Valley	390	31					32	4.105	4.368	5.013	4.322	5.717	93 978
Brooks	:	:	:	:	:	:		1	-				
Hanna	606		09	:	:	:		30			. 60	64	1.156
Lacombe	:	:	:		:	:							
Trochu	33	30	:	:	:	:	:				239	297	599
Three Hills	318	:	:	:	:	:	:	:	65	32	61	64	540
Carbon	:	:	:	:	:	:	:	:	:	:			
Battle River .	:	:	:	:	:	:		:		:			
Camrose	3,262	1,264	1,244	1,418	1,611	697	152	1,654	1,561	1.528	2.404	2.217	19.012
Tofield	3,303	1,266	192	33	26	:	163	841	1,309	2,485	3,476	2,833	15,998
Clover Bar	4,958	2,813	2,041	1,953	152	233	683	1,743	2,475	3,457	2.954	2,993	26,455
Edmonton	725	069			:	:	:	62	32	72	72		1,653
Namao	327	80	33	:	:	:	:	354	173	292	116	30	1,405
Cardiff	2,002	350	340	355	244	227	379	1,346	2.389	1.430	2.983	2.302	14,347
Wabamun	1,070	162	96	31	:	30	315	209	655	809	979	757	5.511
Pembina	1,826	1,474	1,122	1,397	896	1,255	1,971	2,194	1,669	2,268	2,470	2,591	21,205
Peace River	:::::::::::::::::::::::::::::::::::::::	:	:	:	:	:		:					. :
						•							
Total	144,208	60.306	55.514	55.618	56.088	78.566	84.417	101.651	114.835	166 68	157 203	143.653	1 134 980
											2016.01		2021,221,4

The following table shows the total amount of DOMESTIC Coal sold each month for consumption in Manitoba:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Pincher Creek	0 607	11 690			7.7	7.433	6.007	060 3	68.049		1.02	10.074	
Magrath			101.	H,	1, c		10000	670,0	7.000	000,0	FOT',	10,914	004,40
Milk River					1 401	. 10			. 0		. 6		
Row Island	9,00%	440	927	707	1,781	1,66,1	1,604	9/9	2002	7442	296,2	1,163	14,392
Medicine Hat.	1,025	- 00 - 60 -	: :	. 58	: :	: :	30	131			314	: :	1,566
Aldersyde	:	:	:	:	:	:	:	:	:	:	:	:	•
High Kiver	25 060	14 600	1600	5 961	19 064	35.00		200 00	04 951	15 900		49 174	900 499
Big Valley	422		170,0	10760	+00,00	017607	490	306	451	888	1,033	932	4.522
Brooks	:	:	:	:	:	:	:	:	:	:	:		
Hanna	39	33	:	:	:	:	30	:	:	:	64	32	198
Lacombe	31	:	:	:	:	:	:	:			:	36	29
Trochu	:	91	111	:	30	91	165	123	86	260	529	761	2,259
Three Hills	1,894	730	321	:	74	97	546	806	742	561	1,589	1,801	9,161
Carbon	:	:	:	:	:	:	:	:	:	:	:	:	:
Battle Kiver		:	:	. 0	:		:	• (. !				
Camrose	X230			999	:	09	:	308	167	862	185	225	1,512
Toneid	369	· II	27 50	• (• 1	- (131	138	165	270	179	1,284
Clover Bar	1,293	181	231	213	377	325	249	850	1,022	1,535	1,338	1,414	9,601
Mamonton	617	48	:	:	:	:	11	:	41	40		:	925
Namao	15	. 1	:	:	:	- 1		• 1			65		96
Caram	110	701	:	:	:	35	377	515	764	364	274	62	2,575
Wabamun	548	0000					156	35	. (201	576	424	1,976
Dogg Diror	4,400	2,999	662,2	808	869	838	2,052	3,800	2,168	3,375	3,964	5,141	32,853
reace Miver .		:	:	:	:	:	:	:	:	:	:	:	:
Total	60,398	31,604	18,490	11,634	21,826	38,648	41,400	41,574	35,642	28.724	60,146	66.318	456.404

The following table shows the total amount of DOMESTIC Coal sold each month for consumption in Ontario:

							-				=	
		:	:	:	:	:		:	:			
		:	:	:	:	234	152	140	47	186	128	887
		:	:	:	:	:	:	:	:	:	:	
		:	:	:	:	:	:	:	:	- 1		
		:	:	:	:	:	191	159	1,219	545	554	2,381
		:	:	:	:	:	:	:	:	:	:	
	· ·	:	:	:	:	:	:	:	:	:		:
_	_	:	:	:	:	:	:	:	:	:	:	
:		:	:	:	:	:	:	:	:	:	:	:
Drumheller 76	:	:	:	:	65	345	1,112	1,691	795	3,169	2,333	9,586
Big Valley	:	:	:	:	:	:	:	:	:	: : :	64	64
ooks	:	:	:	:	:	:	:	:	:	:	:	:
Hanna	:	:	:	:		:	:	:	:	:	:	:
Lacombe	- : :	:	:	:	:	:		:	:	:	:	
Trochu	:	:	:	:	:	:	:	:	:	:	:	:
Three Hills	:	:	:	:	:	:	:	:	:	:	:	:
Carbon	:	:	:	:	:	:	:	:	:	:	:	
Battle River	:	:	:	:	:	:	:	:	:		:	
Camrose	:	:	:	:	:	:	:	:	:	64	:	64
Fofield	:	:	:	:	:	:	:	:	:	:	:	:
Clover Bar	:	:	:	:	:	:	:	40	:	:	:	40
Edmonton	:	:	:	:	::;	:	:	:	: : :	:	:	:
Namao	:	:	:	: : :	:	:	31	:	:	:	30	61
rdiff	- :	:	:	:	:	:	:	:	:	-	:	:
Wabamun	:	:	:	:	:	:	:	:	:	:	:	:
Pembina	:	:	:	:	:	127	:	33	:	:	38	198
Peace River	:	:	:	:	:	:	:	:	:	:	:	:
Total 122				:	65	206	1,486	2,063	2,061	3,961	2,817	13.281

The following table shows the total amount of DOMESTIC Coal sold each month for consumption in Quebec:

Pincher Creek			Mar.	April	May	June	July	August	Sept.	Oet.	Nov.	Dec.	Total
otheridge										North Nada Title			
		:	:	:	:	:		:	:	:	:	:	:
f- m-41	:	:	:	:	:	:	:	:	:	:	:	:	:
dagrath	:	:	:	:	:	:	:	-	:	:	:	:	:
dilk Kiver	:	:	:	:	:	:	:	:::	:	:	:	:	:
Taber	:	:	:	:		:	:	:	:	:			
Bow Island	:	:	: : :	:	:	:	:	:	:	:	:	:	:
Medicine Hat.	:	:	:	:	:	:	:	:	:	:	:	:	:
Aldersyde	:	:	:	:	:	:	:	:	:	:	:	:	
High Kiver	:	:	:		:	:	:	:	:	:	:		
Jrumheller	:	:	:	: : :	:	:	:	:	:	30	:		30
Big Valley	:	:	:	:	:	:	:	:	:	:	:	:	:
srooks	:	:	:	:	:	:	:	:	:	:		:	
Hanna	:	:	:	:	:	:	:	:	:	:		:	:
Lacombe	:	:	:	:	:	:	:	:	:	:	:	:	:
roenu	:	:	:	:	:	:	:	:	:	:	:	:	:
Inree Hills		:	:	:	:	:	:	: : :	:	:	:	:	:
Carbon	:	:	:	:	:	:	:	:	:	:	:	:	:
Dattle Kiver	:	:	:	:	:	:	:	:	:	:	:	:	:
Camrose	:	:	:	:	:	:	:	:	:	:		:	:
Cloueld	:	:	:	:	:	:	:	:	:	:	:	:	:
Edmonton	:	:	:	:	:	:	:	:	:	:	:	:	
Mamonton	:	:	:	:	:	:	:	:	:	:	: : :	:	:
Cambra	:	:	:	:	:	:	:	:	:	:		:	:
Websie	:	:	:	:	:	:	:	:	:	: : :	:	:	:
vapamun	:	:	:	:	:			::::	:	:	:	:	:
гешоша	:	:	:	:	:	:	:	:	:	-	:	:	:
reace miver	:	:	:	:	:	 : :	:	:	:	:	:	:	:
Total										- 08			06
				:	:	:	:	:		200	:	:	00

The following table shows the total amount of DOMESTIC Coal sold each month for consumption in United States:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Pincher Creek	:	109				. 7589	9 544	5.048		4.079		4 047	906 26
orath			2	000,1	OI :		1,011	0,040	1,000,1	4,010	1,011	***	20,00
Milk River	18	9	23	00	:	:			10	46	63	46	199
Taber	1,236	176	:	:	:	145	258	1,132	2,464	1,926	2,600	1,405	11,342
Bow Island	:	:	:	:	:	:	:	:	:	:	:	:	:
Medicine Hat.		:	:	:	:	:	:	:	:	:	87	30	117
Aldersyde	:	:	:	:	:	:	:	:	:	:	:	:	:
High River	· t		:	: 1	: 0		: 6	• 0 • ii	. 1	- (. 0		
umheller	e)	30	:	36	42	80	31	20	137	152	233	754	937
Big Valley	:	:	:	:	:	:	:	:	:	:	:	:	:
Brooks	:	:	:	:	:	:	:	:	:	:	:	:	:
Hanna	:	: : :	:	:	:	:	:	:	:	:	:	:	
Lacombe	:	:	:	:	:	:	:	:	:	:	:	:	
Frochu	:	:	:	:	:	:	:	:	:	:	:	:	
Three Hills	:	:	:	:	:	:	:	:	:	:	:	:	
arbon	:	:	:	:	:	:	:	:	:	:	:	:	
Battle Kiver.	:	:	:	:	:	:	:	:	:	:	:	:	
Camrose	:	:	:	:	:	:	:	:	:	:		:	
Fofield	:	:	:	:	:	:	:	:	:	:	:	:	
Clover Bar	:	:	:	:	:	:	:	:	:	:	:	:	:
Edmonton	:	:	:	:	:	:	:	:	:	:	:	:	
Namao	:	:	:	:	:	:	:	:	:		: : :	:	:
Cardiff	:	:	:	:	:	:	:::::::::::::::::::::::::::::::::::::::	: : :	:	:	:	:	:
Wabamun	:	:	:	:	:	:	:	:	:	:	:	:	:
Pembina	:	:	:	:	:	:	:	:	:	:	: : :	:	:
Feace Enver.	:	:	:	:	:	:	:	:	:	:	:	:	
Total	1,329	321	450	1.578	485	868	9 833 1	6 956	4 164	6 903	7 504	687 2	37 893

The following table shows the total amount of BITUMINOUS Coal sold each month for consumption in Alberta:

	103,493 1 20,955 38,187	113,517 103,493 1 21,276 20,955 34,688 38,187	99,133 118,358 113,517 103,493 112,362 17,543 22,681 21,276 20,955 21,965 27,1365 28,138,138,138,109,138,138,138,138,109,138,109,138,138,138,138,138,138,138,138,138,138	118,358 113,517 103,493 1 22,681 21,276 20,955 36,528 34,688 38,187 19,609 5,000 0 104	55.897 99.133 118,358 113,517 103,493 1 6,601 17,543 22,681 21,276 20,955 35,353 27,136 36,528 34,688 38,187	99,133 118,358 113,517 103,493 1 17,543 22,681 21,276 20,955 27,136 36,528 34,688 38,187	87,832 55,897 99,133 118,358 113,517 103,493 1 16,944 6,601 17,543 22,681 21,276 20,955 31,875 35,333 27,136 36,528 34,688 38,187
:00		21,276 34,688 5,000	22,681 21,276 36,528 34,688 19,699 5,000	17,543 22,681 21,276 27,136 36,528 34,688 10,593 10,593	6,601 17,543 22,681 21,276 35,353 27,136 36,528 34,688	16,944 6,601 17,543 22,681 21,276 31,875 35,353 27,136 36,528	24,307 22,619 16,944 6,601 17,543 22,681 21,276 34,957 33,439 31,875 35,353 27,136 36,528 34,688
55		34,688	36,528 34,688	27,136 36,528 34,688	35,353 27,136 36,528 34,688	31,875 35,353 27,136 36,528 34,688	34.957 33.439 31.875 35.353 27.136 36.528 34.688
87		000	19 609 5 000 1	10 20 20 10 600 5 000	00000	000 01 100001 100001	
94	_	00000	0,000	10,020	19,893 18,323 12,692 5,009	24,955 19,893 18,323 12,692 5,009	18,935 17,691 24,955 19,893 18,323 12,692 5,009
47		34,855	35,336 34,855	30,368 35,336 34,855	31,545 30,368 35,336 34,855	34,353 31,545 30,368 35,336 34,855	28,130 30,418 34,353 31,545 30,368 35,336 34,855
97		14,280	12,323 14,280	11,269 12,323 14,280	14,312 11,269 12,323 14,280	13,833 14,312 11,269 12,323 14,280	6,685 31,356 13,833 14,312 11,269 12,323 14,280
1-	223,625 221,473		223,625	237,918 223,625	203,772 237,918 223,625	163,601 203,772 237,918 223,625	209,792 163,601 203,772 237,918 223,625

The following table shows the total amount of BITUMINOUS Coal sold each month for consumption in British Columbia:

Total	42,229 1,886 2,573 5,816 15,722 1,449	69,675
Dec.	3,364 507 417 1,800 466	6,554
Nov.	3,623 346 1,272 3,620 241	9,102
Oct.	4,712 160 1,204 1,119	7,195
Sept.	4,187 250 33 1,216 1,236 1,236	6,997
August	3,369 106 1,155 1,498	6,225
July	2,270 125 1,678 1,231	5,304
June	2,865 33 1,385 938	5,348
May	2,953 48 29 1,456 63	4,549
April	2,266	3,056
Mar.	3,168	3,744
Feb.	3,206 88 88 457	3,971
Jan.	6,246 98 1,158	7,630
Districts	Crow's Nest P. Canmore Brazeau Jasper Park Yellowhead P. Mountain Pk.	Total

The following table shows the total amount of BITHMINOUS Coal sold each month for consumption in Saskatchewan:

Total	105,886 9,119 15,669 11,231 29,304	171,209
Dec.	7,217	9,438
Nov.	9,336 608 811 1,252 966	12,973
Oct.	9,631 623 385 1,251 1,308	13,198
Sept.	13,812 1,277 987 620 1,958	18,654
August	16,452 1,659 2,877 1,894 1,701	24,583
July	9,628 560 926 744 1,280	13,138
June	7,358 335 1,361 894 290	10,238
May	8,247 2,383 1,372 1,154 288	13,444
April	3,931 1,689 1,689 507	6,851
Mar.	7,199 143 1,330 271 5,673	14,616
Feb.	5,231 643 1,077 360 735	8,046
Jan.	7,844 554 1,890 1,691 14,051	26,030
Districts	Crow's Nest P. Canmore Brazeau Jasper Park . Yellowhead P.	Total

The following table shows the total amount of BITUMINOUS Coal sold each month for consumption in Manitoba:

Total	101,438 1,238 12,806 	143,202
Dec.	7,617 34 2,440 2,663 189	12,943
Nov.	6,519 93 2,040 2,643 1,080	12,375
Oct.	13,045 66 1,954 572 1,151	16,788
Sept.	14,910 33 1,865 2,921 1,604	21,333
August	17,637 33 490 1,303 2,645	22,108
July	15,902 360 2,004 548 1,900	20,714
June	10,693 421 1,187 351 803	13,455
May	9,340 165 338 245 445	10,533
April	3,937	4,371
Mar.	658	2,019
Feb.	518 488 865 1,846	3,717
Jan.	662 33 1,294 857	2,846
Districts	Crow's Nest P. Canmore Brazeau Yasper Park. Yellowhead P. Mountain Pk.	Total

The following table shows the total amount of BITUMINOUS Coal sold each month for consumption in Ontario:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
			1										0
Crow's Nest P.				:	230	:	194	106	:	:	:	:	530
Canmore			:	:	:	:	:	:	:	:	:	:	
Brazeau	:	:		:	:	:	:	:		:	:	:	100
Jasper Park	:	:	:	:	:	:	:	:	100	:	:		
Yellowhead P.	:	:	:	:	:	:	:	:	:	:	:	:	
Mountain Pk.	:	:	:	:	:	:	:	:	:		:	:	
-				,									
Total		:	:	:	230		194	106	100		:	:	630
			_						-				

The following table shows the total amount of BITUMINOUS Coal sold each month for consumption in United States:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Crow's Nest P.	20.020	11,452	3,691	4,041	8,773	9,142	8,378	9,817	12,245	10,882	7,762	9,302	114,515
Canmore					:	:	:	:	:	:	:	:	:
Brazeau	:	:	:	:	:	:	:	:	:	:	:	:	:
Jasper Park		:	:	:	:	:	:	:	:	:	:	:	
Yellowhead P.	:	:	:	:	:	:	:	:	:	:	:	:	:
Mountain Pk.	:	:	:	:	:	:	:	:	:	:	:	==	:
Total	20,020	11,452	3,691	4,041	8,773	9,142	8,378	9,817	12,245	10,882	7,672	9,302	114,515

The following table shows the total amount of ANTHRACITE COAL and BRIQUETTES sold each month for consumption in Alberta:

Total	20,430 81,606
Dec.	1,335
Nov.	1,557
Oct.	1,548
Sept.	1,423
August	1,725
July	1,315
June	1,881
May	1,442
April	1,825
Mar.	3,129
Feb.	1,615
Jan.	1,635
	Anthracite Briquettes

The following table shows the total amount of ANTHRACITE COAL and BRIQUETTES sold each month for consumption in British Columbia:

	Mar. April May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
203	508 . 55	527 291 158 74	231	314	319	417	448	558 307	5,059 2,706

The following table shows the total amount of ANTHRACITE COAL and BRIQUETTES sold each month for consumption in Saskatchewan:

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Anthracite Briquettes	614	414	328 328	399	317	335	423	651 978	1,941	151	312	1,816	4,657 10,897

The following table shows the total amount of ANTHRACITE COAL, and BRIQUETTES sold each month for consumption in Manitoba:

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Anthracite Briquettes	694	30	352	125	202	124	325 542	74	106	98	68	127	1,356

The following table shows the total amount of ANTHRACITE COAL and BRIQUETTES sold each month for consumption in United States:

	Ján.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Anthracite Briquettes		45	: :		36	: :	09	30	29	30	7.5		302

The following table shows the total sales of DOMESTIC LUMP Coal in districts for each month:

Total	1,9507 1,507 1,507 1,439 1,439 1,504 4,633 8,863 8,863 8,863 8,67 1,765	2,025,236
Dec.	74,591 196 8,423 878 878 878 878 878 96,816 1,060 1,060 1,080 1,699 1,699 1,699 1,699 1,699 1,699 1,699 1,699 1,699 1,699 1,694 1,69	257,452
Nov.	63.557 224 12, 604 1, 192 2,566 2,949 1,730 1,088	285,323
Oct.	45,867 1037 1037 1048 1060	168,588
Sept.	46,925 109 109 109 109 109 109 109 109 109 109	194,725
August	38,346 208 208 208 329 6,328 1022 1123 317 229 11,182 11,182 11,182 11,184 11,1	151,036
July	48,431 101 101 131 130 130 141 1321 14,774 1,522	134,462
June	47,890 4,419 243 243 243 182 182 182 183 193 193 193 193 193 193 193 193 193 19	125,020
May	38,938 39,938 1,938 1,938 1,938 1,938 1,553 1,653 1,653 1,653 1,653 1,653 1,653 1,653 1,653 1,653 1,653 1,653 1,653 1,653 1,653 1,66	89,149
April	25,643 1,977 1,977 1,977 1,977 1,977 2,862 2,246 6,41 1,419 1,192 1,873 3,068 3,129	96,471
Mar.	43,597 84 84 84 2935 2935 1329 1,072 1,514	117,562
Feb.	46,377 99 1,775 339 1,775 38,188 3,653 3,653 1,775 1,775 1,775 1,167 1,1	134,080
Jan.	417 2001 2002 2003 2008 2008 361 361 361 361 361 361 361 361 361 361	271,368
Districts	Pincher Creek Lethbridge Magrath Milk River Taber Bow Island Medicine Hat Aldersyde High River Drumheller Big Valley High River Carbom Trochu Thee Hills Carbon Carbon Carbon Thee Hills Carbon Carbon Thee Hills Carbon Carbon Thee Hills Carbon Carbon Thee Hills Carbon Camrose Perbina Namao Penbina	Total

The following table shows the total sales of DOMESTIC RUN OF MINE Coal in districts for each month:

Total	196	293	312	4,087	5,546	937	2,853	3,228	1,794	27,594	26,767	5,864	6,447	8,873	8,608	1,193	2,682	9,163	6,385	:	12,951	3,030	1,651	36,846	5,682	4,720	52		188,514	
Dec.	172	35	58	815	801	86	325	418	354	13,124	5,515	096	860	1,327	1,277	78	710	2,280	763	:	146	15	121	315	:	:	:		30,534	
Nov.	217	34	20	926	1,045	101	695	602	362	1,104	4,554	1,124	1,131	1,603	2,659	:	785	2,380	722		72	59	131	87	444	:	:		20,857	
Oct.	74	:	19	313	724	87	493	391	95	330	4,798	691	456	854	869	:	258	887	309	:	368	:	125	93	584	:	:		12,644	
Sept.	39	:	63	262	358	149	160	226	186	578	4,226	559	245	366	530	:	111	723	445	: : : : :	:	:	232	1,230	330	:	:		11,018	
August	7	13	:	120	254	1-	47	126	206	10,569	3,761	148	148	230	125	09	169	44	280		1,008	348	:	5,429	565	:	:		23,664	
July	54	:	10	38	270	58	39	113	20	233	2,385	121	129	135	109	87	124	333	258	:::	1,341	353	:	5,719	381	4,720	:		16,730	
June	29	_	94	146	339	40	20	256	13	362	123	246	316	198	168	44	27	69	262	:	853	465		5,376		:	:		9,771	
May	32		4	120	304	40	69	84	15	157	15	118	66	181	66	36	27	15	745	:	1,274	407	:	5,280	470	:	:		9,591	
April	24	24	21	149	439	28	150	204	41	204	28	146	336	426	323	65	85	198	485	:	1,041	185	78	5,582	2,024	:	45		12,303	
Mar.	71	35	09	232	398	700	277	260	57	290	533	197	964	828	735	155	150	562	836		3,890	378	261	6,716	721	:			18,697	
Feb.	95	68	12	484	08	116	202	309	209	255	406	879	847	1,341	1,086	250	101	1.018	452	:	1,351	732	205	986	163	:		-	11,666	
Jan.	147	7.5		452	534	129	341	239	239	388	423	675	911	1,384	799	462	138	954	496	:	1,607	118	498	333	:		:		11,039	
Districts	Pincher Creek	Lothbridge	Magrath	Wilk River	Taher	Bow Island	Medicine Hat.	Aldersvde	High River	Drumheller	Big Valley	Brooks	Hanna	Lacombe	Trochu	Three Hills	Carbon	Battle River.	Camrose	Tofield	Clover Bar	Edmonton	Namao	Cardiff	Wabamun	Pembina	Peace River		Total	

The following table shows the total sales of DOMESTIC NUT Coal in districts for each month:

Districts	Jan.	Feb.	Mar.	April	May.	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Pincher Creek		108		53	:		12	33	252	98	96	56	792
Lethbridge	10,165	6,610	4,860	4,500	4,769	6,180	3,982	4,201	9,299	5,962	10,101	8,976	79,635
Magrath			· 00	: 4	30	40	7.0	. 1.		198	. 39	44	
Tahar		475	537	r.c 2 oc.	924	1.059	1.272	2.049	1.823	2.653	4.056	2.361	20,629
Bow Island	4	33	- 84	26	12	12	29	18	21	282	36	12	568
Medicine Hat.	194	21	21	:	:	:::::::::::::::::::::::::::::::::::::::	102	287	279	284	754	344	2,267
Aldersyde	:	13	1		_	-	23	31	2	ಞ	10	:	09
High River	:				. 6			. 1			. 0		
Drumheller	21,891	8,760	9,210	8,205	7,083	13,514	13,968	18,917	19,920	9,731	25,736	18,538	175,473
Big Valley	941	217	:	56	:	:	:	154	468	<u>.</u>	:	:	1,815
Brooks	:			: :		- 0			- 0		. 6		
Hanna	1,599	1,143	299	348	168	298	197	917	513	1,370	1,352	1,034	9,408
Lacombe	:			:	: : :	:	:	:		50	4	:	71 -
Trochu	98	142	91	20		35	63	35	- 65 -	94		397	1,110
Three Hills	629	330	198	89	61	- 65	145	281	521	462	734	612	4,103
Carbon	166	226	485	100	371	187	:	:	63	:	-	:	1,598
Battle River	:	:	:	:	:	:	:	:	:	:	:	:	:
Camrose	2,185	850	1,034	759	167	689	52	973	1,320	1,529	2,098	1,887	13,543
Tofield	20	25	30	10	:	:	10	:	15	25	35	102	270
Clover Bar	9,873	5,591	7,540	8,750	5,058	3,619	2,388	2,894	5,045	6,039	6,836	8,903	72,536
Edmonton	3,929	2,314	2,767	3,101	1,559	1,193	805	1,185	2,800	3,253	2,809	3,326	29,038
Namao	422	414	47	:	:	:	:	389	200	752	1,204	751	4,488
Cardiff	2,545	1,272	1,278	792	226	383	342	1,273	2,920	2,988	4,345	4,532	22,896
Wabamun	1,018	362	96	31	:	99	120	319	539	609	886	1,463	5,601
Pembina	4,719	4,957	3,861	3,340	4,940	8,347	2,538	8,435	4,240	4,357	4,980	5,938	60,652
Peace River	:	:	:	:	:	-: ::	:	:	:	:	:	:	:
				_						_			
Tote]	808 308	33 807	1 20 002	30 738	95 360	35.615	96 058	49.965	50 604	40 704	66 310	50 944	507 288
10001			-					Î		,			

The following table shows the total sales of DOMESTIC SLACK Coal in districts for each month:

5,998 4,564 7 44 7 7 44 7 7 44 7 7 44 7 7 44 7 7 44 7 7 69 4,919 10,264 7 8 13 140 13	6,45,50 6,45,50 6,45,50 6,45,50 7,45,13 7,50 1,32,50 1,32,50 1,32,50 1,33,5	149 149 10 10 10 10 10 10 10 10 10 10 10 10 10	245 1,662 1,662 1,20 1,20 1,20 1,20 1,20 1,20 1,20 1,2	
		6,454 6,454 13. 5 5,436 5,436 28 32	9 : : : : : : : : : : : : : : : : : : :	149 5,927 6,470 6,592 470 83 83 83
		6,454 6,456 7,436 13. 5 7,436 13. 25 14. 13. 13. 13. 13. 13. 13. 13. 13. 13. 13	a	5,927 6,4 30 30 5,527 6,532 6,592 7,2 8,33 8,33 8,32 8,32 8,32
·		20 20 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		3.3 3.0 5.5 6.5 6.5 6.5 7.2 8.3 8.3 8.3 8.3 2.0 7.2
				30 65592 470 72 83 83 207
				6,592 470 72 83 83 207 207
		2,436 2,436 32 32 33 32 33		10 6,592 470 72 83 32 207
		5,436 5,436 26 32 32 19		6.592 6.592 7.2 8.3 8.3 207
		26 : 25 : 26 : 27 : 27 : 27 : 27 : 27 : 27 : 27		6,592 5,470 470 7.2 8.3 8.3 8.2 207
		5,436 . 5 . 5 	ر بر	6,592 5,4 470 7.2 7.2 83 3.2 207
01		3 5 3 6 3 6 7	· : :	470 72 83 32 207
		26		883 822 207
		26	:	72 83 83 83 82 807 807 807 807 807 800 800 800 800 800
w . c c		32		83 32 207
		35	:	207
		- 61	:	207
		161		
929		1		55
929		:		:
		1,268	575 1,268	575
		:	•	:
2,238 2,032		4,662	4	5,108
936		1,618	_	
_		:		24
2,027 2		2,831	3,312 2,831	3,312
37 141			:	:
		829	1,154 658	1,154
		:		· · · · · · · · · · · · · · · · · · ·
17,907 20,670		23,028	25,751 23,028	
. 2(17,907		23,028	25,751 23,028

The following table shows the total sales of BITHIMINOUS LIIMP Coal in districts each month.

	Total	20,983 1,993 20,583 	65,686
	Dec.	1,765 2,688 2,688 1,872 659	7,013
	Nov.	2,363 2,536 2,413 822	8,163
monui.	Oct.	2,802 65 1,889 1,280 762	6,798
Cus cacii.	Sept.	3,078 2,602 791 791	7,396
magin iri	August	2,434 72 2,586 991 1,138	7,221
TATE COM	July	2,168 34 2,071 1,005 641	5,919
200	June	1,534 76 1,861 1,076 738	5,285
TT O TIT	May	1,660 125 1,428 1,090 563	4,866
ates of D	April	244 1,282 1,282 736 35	2,297
110 00 001	Mar.		1,553
C SHOWS I	Feb.	575 34 981 1,390 77	3,057
The following gaple shows the color of the following the color of the following factors of the following the following factors of the factors	Jan.	2,101	6,118
THE TOTAL	Districts	Crow's Nest P. Cannore Jasper Park Yellowhead P. Mountain Pk.	Total

The following table shows the total sales of BITUMINOUS'RUN OF MINE Coal in districts each month:

Nov. Dec. Total	63.564 157.286 1,544.415 25,386 25,917 253.724 37,398 45,097 406,568 74,491 25,188 219,647 32,273 30,869 339,576 21,600 23,380 222,322	304,712 307,737 2,986,252
0et. N	140,867 16 22,134 2 23,433 3 21,540 7 33,029 3 13,809 2	254,812 30
Sept.	139,328 23,204 33,583 17,489 31,794 14,069	259,467
August	133,349 22,624 37,172 10,349 34,727 17,301	255,522
July	137,102 22,230 33,876 6,687 33,089 16,819	249,803
June	134,316 23,307 35,655 14,077 30,968 12,743	251,066
May	114,612 17,860 26,314 18,352 27,498 11,405	216,041
April	64,768 6,739 34,581 19,893 21,667 14,963	162,611
Mar.	94,030 16,932 31,736 24,955 24,001 20,544	212,198
Feb.	131,999 22,925 33,175 17,691 21,061 34,017	260,868
Jan.	133,194 24,466 34,548 18,935 18,935 21,672	251,415
Districts	Crow's Nest P. Canmore Brazeau Jasper Park Yellowhead P. Mountain Pk.	Total

1 10 4 8 1- 9 61 | 61

The following table shows the total sales of BITHIMINOHS NITT Coal in districts each month:

	Total	33,185 4,565 2,384 2,384 38,582 36,4	79,080
	Dec.	3,193	4,402
	Nov.	2,858 665 496 1,179	5,269
	Oct.	3,122 716	4,502
1	Sept.	3,757 321 605 128	4,811
1	August	5,448 57 703 101	6,309
T 0001 11	July	2,129 57 47 791	3,024
200	June	2,386 87 200 1,238	3,911
1	May	1,590	6,445
area or D	April	1,747 136 10 6,084 31	8,008
TO COCKET DE	Mar.	1,532 199 10 10 8,055	9,796
S SHOW S	Feb.	2,219 391 848 6,911	10,402
THE TOTAL WINDS GROVE SHOWS THE TOTAL CONTINUE OF THE TOTAL CONTINUES OF THE TOTAL CONTINUE	Jan.	3,204 526 770 7,701	12,201
THE TOTIO	Districts	Crow's Nest P. Canmore Brazeau Jasper Park Jalowhead Mountain Pk.	Total

The following table shows the total sales of BITUMINOUS SIACK Coal in districts each month:

Total	99,637 2,359 12,152 27,508 189	141,845
Dec.	5,868	7,859
Nov.	6,537 1,018 693	8,248
Oct.	12,096	14,136
Sept.	11,353	13,721
August	9,643	15,260
July	8,490	12,607
June	10,180 1,360 4,237 62	15,839
May	10,814 999 1,101 938 97	13,949
April	3,313	8,004
Mar.	6,727	10,315
Feb.	8,182	10,950
Jan.	6,434	9,967
Districts	Crow's Nest P. Cramore Brazeau Jasper Park. Yellowhead P. Mountain Pk.	Total

The following table shows the total sales of ANTHRACITE LUMP Coal in districts each month:

	Total	19,345		Total	12,459
	Dec.	1,462		Dec.	1,017
	Nov.	1,486	- !	Nov.	971
	Oct.	1,369	month:	Oct.	875
2000	Sept.	1,447	cts each 1	Sept.	926
	August	1,737	in distri	June July August Sept.	1,057
	July	1,395	UT Coal	July	959
	June	1,462	CTLE	June	1,169
	May June July August Sept.	1,621 $1,554$ $1,462$ $1,395$ $1,737$ $1,447$ $1,369$	NTHRA	May	970
ates of the	Mar. April	1,621	sales of A	Mar. April May	1,236
ne rorar s	Mar.	$1,650 \begin{vmatrix} & 2,175 \end{vmatrix}$	the total	Mar.	1,320
e worre or	Feb.		le shows	Feb.	869
THE TOTION HIS GADIE SHOWS THE COLOR SHOWS OF THE THEFT THE TOTAL COLOR SHOWS COLOR SHOWS	Jan.	1,987	wing tab	Jan.	1,090
THE TOTAL	Districts	Banff	The following table shows the total sales of ANTHRACITE NUT Coal in districts each month:	Districts	Banff

The following table shows the amount of DOMESTIC LUMP Coal sold each month for consumption in Alberta:

The following table shows the amount of DOMESTIC RUN OF MINE Coal sold each month for consumption in Alberta:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct	Nov.	Dec.	Total
Discharge Constitution		2		100	06	06	li li	1	00	ī	1	1	100
ringuer Oreek		0.6	7 7	# 70 ·	700	61	- FC	-	- 60°	- # <i>1</i>	717	7/1	106
Lethbridge	7.5	82	35	24	:	_	:	13	:		34	35	293
Magrath	:	12	09	67	4	94	10	:	63	19	20	58	312
Milk River		478	232	149	120	146	38	120	252	313	926	815	4,044
Taber		08	398	439	304	339	270	254	358	724	1.045	801	5,546
Bow Island		116	84	82	40	40	. 58	2	149	87	101	86	937
Medicine Hat.		116	191	69	26	50	39	47	160	493	543	282	2,050
Aldersyde	239	309	260	204	84	256	113	126	226	391	602	418	3,228
High River		200	57	41	.15	13	20	206	186	92	362	354	1,794
Drumheller		131	188	091 .	78	118	200	2,478	310	232	691	2,880	7,718
Big Valley		406	533	28	15	123	2,385	86	330	992	986	903	7,222
Brooks		879	197	146	118	246	121	. 148	559	691	1,124	096	5,864
Hanna		847	964	336	66	316	129	148	245	, 456	1,131	860	6,442
Lacombe	_	1,341	828	426	181	198	135	230	366	854	1,603	1,327	8,873
Trochu		1,086	735	323	66	168	109	125	432	634	2,189	1,234	7,933
Three Hills		250	155	62	36	60	:	:	:	:		78	1,046
Carbon		101	150	82	27	27	124	169	1111	258	785	710	2,682
Battle River		1,018	562	198	15	69	33	44	723	887	2,380	2,280	9,163
Camrose		66	180	107	64	31	139	19	76	45	326	220	1,342
Tofield	•	:	:	:	:	:	:	:	:	:	:	:	:
Clover Bar		1,351	3,890	724	1.274	853	1.341	1.008		368	72	146	12.634
Edmonton	118	42	378	185	407	465	353	348			29	15	2,340
Namao		205	261	78	:	:			232	125	131	121	1,494
Cardiff		986	6.640	5.386	5.036	5.311	5.599	5.279	1.230	93	87	315	35,995
Wabamun		:	721	2,024	308		31	142	220	147	141		3,734
Pembina	:	:	:	:	:		2,599				:	:	2,599
Peace River			7	45									5.5
									-				
Total	9,979	10,239	17,777	11,290	8,382	8,896	13,900	11,016	6.267	7.975	15,528	15,049	136,298
							`			-			

The following table shows the amount of DOMESTIC NUT Coal sold each month for consumption in Alberta:

k 8 108 88 53 2,795 2,449 1,728 1,462 2,173 2,980 10 6 58 45 30 40 77 75 80 190 41 31 6 58 45 30 40 77 75 80 190 41 31 48 26 112 29 18 21 282 44,488 2,835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,990 941 217 13 706 348 168 298 161 656 513 1,370 1,439 1,143 706 348 168 298 161 656 513 1,370 86 1,245 8,04 570 346 371 187 4,483 6,532 3,990 1,140 508 646 570 135 66 51	k 8 53 2.73 2.449 1,728 1,462 2,173 10 6 58 45 30 40 70 75 80 41 31 48 2,571 2,795 2,449 1,728 1,462 2,173 436 96 111 101 174 47 65 112 4488 2,835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 941 217 13 26 1,525 3,680 2,274 4,328 6,532 1,439 1,143 706 348 168 298 161 656 513 1,143 706 348 168 298 161 656 513 1,143 706 348 168 298 161 656 513 1,448 570 348 168 298 161 656 513 1,448	Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
3,106 2,205 2,281 2,751 2,755 2,449 1,728 1,462 2,173 2,980 436 96 111 101 174 47 76 75 80 190 441 31 48 26 12 12 29 18 21 260 36 131 101 174 12 29 18 21 26 190 448 28 111 101 1 1 1 2 27 65 112 28 4488 2835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,000 941 217 218 16 22 1 2 1 1 1 1 2 </td <td>3,106 2,205 2,281 2,571 2,795 2,440 1,728 1,462 2,173 2,980 3,403 4,448 436 96 111 101 174 40 70 75 80 190 62 380 44 43 65 112 260 380 380 380 380 380 220 27 80 190 62 380 <</td> <td> </td> <td>oc</td> <td>108</td> <td></td> <td>533</td> <td></td> <td>:</td> <td>12</td> <td>33</td> <td>252</td> <td>98</td> <td>96</td> <td>56</td> <td>792</td>	3,106 2,205 2,281 2,571 2,795 2,440 1,728 1,462 2,173 2,980 3,403 4,448 436 96 111 101 174 40 70 75 80 190 62 380 44 43 65 112 260 380 380 380 380 380 220 27 80 190 62 380 <	 	oc	108		533		:	12	33	252	98	96	56	792
10 6 58 45 30 40 70 75 80 190 436 96 111 101 174 47 65 112 260 41 31 48 26 112 12 29 18 21 260 44 31 48 26 12 12 29 17 65 128 4488 2835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,000 941 217 706 348 168 298 161 656 513 1,370 86 227 488 168 298 161 656 513 1,370 86 226 35 30 35 30 35 365 365 1143 706 348 168 298 161 656 513 1,370 84 68 61 <t< td=""><td>436 96 58 445 30 440 70 75 80 190 62 436 96 111 401 174 174 47 65 112 260 380 436 21 28 26 112 29 18 282 36 4488 2,835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,090 6,087 4 4,488 2,835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,090 6,087 4 4,488 2,835 3,581 1,525 3,680 2,274 4,328 6,532 3,090 6,087 4 1,449 1,143 706 348 168 298 161 656 513 1,370 1,382 1,140 2,27 3,28 1,63 1,24 4,328 6,532 3,090 6,087 4</td><td>Lethbridge</td><td>3,106</td><td>2,205</td><td>2,281</td><td>2,571</td><td>2,795</td><td>2,449</td><td>1,728</td><td>1,462</td><td>2,173</td><td>2,980</td><td>3,403</td><td>4,081</td><td>31,234</td></t<>	436 96 58 445 30 440 70 75 80 190 62 436 96 111 401 174 174 47 65 112 260 380 436 21 28 26 112 29 18 282 36 4488 2,835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,090 6,087 4 4,488 2,835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,090 6,087 4 4,488 2,835 3,581 1,525 3,680 2,274 4,328 6,532 3,090 6,087 4 1,449 1,143 706 348 168 298 161 656 513 1,370 1,382 1,140 2,27 3,28 1,63 1,24 4,328 6,532 3,090 6,087 4	Lethbridge	3,106	2,205	2,281	2,571	2,795	2,449	1,728	1,462	2,173	2,980	3,403	4,081	31,234
10 6 58 45 30 40 70 75 80 100 41 31 48 26 11 101 174 47 65 128 100 41 31 48 26 12 29 18 21 28 18 4,488 2,835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,090 941 217 26 3,488 1,68 298 161 656 513 1,370 86 1,439 1,143 706 348 168 298 161 656 513 3,090 86 1,439 1,143 706 348 168 298 161 656 513 1,370 86 1,429 1,143 706 348 168 298 161 656 513 1,370 86 1,249 66 1,144 131	416 66 58 445 30 40 70 75 80 190 62 416 31 48 26 112 26 186 21 282 36 41 31 48 26 12 12 29 18 21 282 36 4,488 2,835 3,581 3,188 1,525 3,680 2,274 4,328 6,532 3,090 6,087 4 4,488 2,835 3,581 3,188 1,525 3,680 2,274 4,328 6,532 3,090 6,087 4 1,438 1,439 1,625 3,680 2,274 4,328 6,532 3,090 6,087 4 1,439 1,143 706 348 168 298 161 656 513 1,370 1,332 1,143 706 348 168 298 161 656 513 4,463 3,532 <t< td=""><td>Magrath</td><td></td><td>:</td><td>: !</td><td>: !</td><td></td><td></td><td>• • •</td><td>: 1</td><td>• (</td><td>• (</td><td></td><td>. 0</td><td></td></t<>	Magrath		:	: !	: !			• • •	: 1	• (• (. 0	
456 96 111 101 174 47 65 112 260 36 21 28 26 12 29 36 112 260 36 21 28 27 65 128 4488 2835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,000 941 217 3,681 3,681 1,525 3,680 2,274 4,328 6,532 3,000 1,439 1,143 706 348 1,68 298 161 656 513 1,370 310 277 138 68 61 67 114 131 320 1,140 508 646 570 135 656 52 745 1,251 1,275 50 22 746 570 135 656 52 745 1,251 1,275 50 24 1,34 2,463	436 916 111 101 174 47 65 112 260 380 36 21 26 21 29 37 65 128 283 36 21 2 31 2 37 65 128 283 4488 2.835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,090 6,087 4,488 941 217 26 348 1,685 1,68 2,274 4,328 6,532 3,090 6,087 4,488 1,1430 217 3,68 2,274 4,328 6,532 3,090 6,087 4,488 1,1430 217 3,48 1,68 61 62 51 1,370 1,352 82 1,1440 508 646 570 135 656 51 1,251 1,483 1,483 1,483 3,483 1,144 131 3,24 3,463 3,493<	Milk River	10		28	45	30	40	20	75	80	190	62	333	669
44 31 48 26 12 12 29 18 21 282 37 65 128 38 128 <t< td=""><td>41 31 48 26 12 29 18 21 283 36 36 13 31 4 48 26 12 27 65 128 36 44488 2,835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,090 6,087 4,488 94.1 217 26 3,488 1,68 298 161 656 513 1,370 1,352 3,090 6,087 4,488 86 1143 277 133 268 161 656 513 1,370 1,352 3,59 1140 277 133 68 61 656 114 131 323 365 375 1140 508 646 570 135 656 745 1,443 4,463 5,051 1,352 375 8468 5,321 7,45 8,043 4,681 3,396 2,144</td><td>Taber</td><td>436</td><td></td><td>111</td><td>101</td><td>174</td><td></td><td>47</td><td>65</td><td>112</td><td>560</td><td>380</td><td>270</td><td>2,002</td></t<>	41 31 48 26 12 29 18 21 283 36 36 13 31 4 48 26 12 27 65 128 36 44488 2,835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,090 6,087 4,488 94.1 217 26 3,488 1,68 298 161 656 513 1,370 1,352 3,090 6,087 4,488 86 1143 277 133 268 161 656 513 1,370 1,352 3,59 1140 277 133 68 61 656 114 131 323 365 375 1140 508 646 570 135 656 745 1,443 4,463 5,051 1,352 375 8468 5,321 7,45 8,043 4,681 3,396 2,144	Taber	436		111	101	174		47	65	112	560	380	270	2,002
36 21 2 27 65 128 4,488 2,835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,090 941 217 26 3,48 1,68 298 161 656 513 1,370 1,439 1,143 706 348 168 298 161 656 513 1,370 86 142 91 20 35 30 35 30 20 86 142 91 20 371 187 161 656 513 1,370 166 226 31 371 187 161 656 513 1,275 50 226 36 11 187 11 11 1251 1,251 1,275 50 25 30 1,10 376 3,101 1,559 1,118 380 2,144 2,443 4,463 5,565 <t< td=""><td>36 21 2 27 65 128 283 4,488 2,835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,090 6,087 941 217 26 3,458 1,525 3,680 2,274 4,328 6,532 3,090 6,087 1,439 1,143 706 348 1,68 298 161 656 513 1,370 1,352 86 12 20 348 168 298 161 656 513 1,370 1,352 86 12 20 348 168 298 161 656 513 1,370 1,352 11,40 508 646 570 371 187 16 227 745 1,251 1,275 1,639 8,468 5,321 3,101 1,559 1,193 3,26 2,274 2,443 4,463 3,56 3,23 3,28</td><td>Bow Island</td><td>41</td><td></td><td>48</td><td>56</td><td>12</td><td>12</td><td>29</td><td>18</td><td>21</td><td>282</td><td>36</td><td>12</td><td>268</td></t<>	36 21 2 27 65 128 283 4,488 2,835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,090 6,087 941 217 26 3,458 1,525 3,680 2,274 4,328 6,532 3,090 6,087 1,439 1,143 706 348 1,68 298 161 656 513 1,370 1,352 86 12 20 348 168 298 161 656 513 1,370 1,352 86 12 20 348 168 298 161 656 513 1,370 1,352 11,40 508 646 570 371 187 16 227 745 1,251 1,275 1,639 8,468 5,321 3,101 1,559 1,193 3,26 2,274 2,443 4,463 3,56 3,23 3,28	Bow Island	41		48	56	12	12	29	18	21	282	36	12	268
4,488 2,835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,090 941 217 2,835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,090 1,439 1,143 706 348 1,68 298 161 666 513 1,370 86 142 91 20 35 36 65 51 20 1,140 508 646 570 135 65 52 745 1,251 1,375 50 226 30 10 371 187 10 25 25 745 1,251 1,275 50 246 570 135 656 52 744 4,463 5,057 8,468 5321 7,345 8,043 4,681 3,366 2,144 1,251 1,251 1,275 2,258 1,126 1,248 7,02 2,26 <	4.488 2.835 3.581 3.158 1,525 3.680 2.274 4.328 6,532 3.090 6,087 94.1 2.17 3.681 3.274 4.328 6,532 3.090 6,087 1,439 1,143 7.06 348 1,625 3.680 2.274 4.328 6,532 3.090 6,087 1,439 1,143 7.06 348 168 298 161 656 513 1,370 1,352 3 10 277 133 68 61 62 513 1,370 1,352 3.75 1,140 508 646 570 135 656 52 745 1,251 1,275 1,639 8,468 5321 2,767 3,101 1,559 1,193 802 1,184 1,443 3,101 1,559 1,193 802 1,185 2,809 3,201 2,28 1,126 1,248 1,591 3,201 3,201 3,201	Medicine Hat.	36		67		:	:	63	27	65	128	283		565
4,488 2,835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,990 941 217 26 348 1,68 298 161 656 513 1,370 86 1429 91 20 35 30 35 65 55 86 142 91 20 35 30 35 65 55 55 10 277 133 68 61 62 114 131 323 365 55 55 10 277 133 68 61 62 114 131 323 365 55	4.488 2,835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,090 6,087 1,448 217 217 26 348 1,68 298 161 656 513 1,370 1,352 1,439 1,143 706 348 168 298 161 656 513 1,370 1,352 310 277 133 68 61 62 114 131 655 55 82 104 226 485 100 371 187 144 131 323 365 375 1,639 1,140 508 646 570 135 656 52 745 1,251 1,639 3,636 3,745 1,639 3,744 2,443 4,643 3,090 6,085 2,809 3,253 2,809 3,253 3,209 3,209 3,209 3,209 3,209 3,209 3,209 3,209 3,209	Aldersyde	:	13	_		_	1	C1	31	01	ಣ	20	:	09
4,488 2,835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,000 941 217 26 348 1,68 298 161 656 513 1,370 86 11,43 706 348 168 298 161 656 513 1,370 86 142 91 20 35 30 35 36 25 106 226 485 100 371 187 68 55 745 1,251 1,275 50 226 485 100 371 187 10 1,251 1,275 50 246 570 135 656 52 745 1,251 1,275 50 246 570 135 666 514 2,443 4,63 5,04 8,468 5,321 7,345 8,043 4,681 3,396 2,144 2,443 4,63 5,26	4,488 2,835 3,581 3,158 1,525 3,680 2,274 4,328 6,532 3,000 6,087 941 217 348 1,68 298 161 656 513 1,370 1,352 1,439 1,143 706 348 168 298 161 656 513 1,370 1,352 86 142 91 20 35 30 35 36 375 166 226 142 91 20 371 187 16 323 365 375 1,140 508 646 570 135 656 52 744 1,251 1,275 1,639 1,140 508 646 570 135 656 52 744 1,446 1,251 1,251 1,275 1,639 8,468 5,321 7,345 8,043 4,681 3,396 2,144 2,443 4,463 5,074 1,364 <t< td=""><td>High River</td><td>:</td><td>:</td><td>:</td><td>:</td><td>:</td><td>:</td><td>:</td><td>:</td><td>:</td><td>: : :</td><td>::::</td><td>:</td><td></td></t<>	High River	:	:	:	:	:	:	:	:	:	: : :	::::	:	
941 217 26 468 99 1,439 1,143 706 348 168 298 161 656 513 1,370 86 142 91 20 35 36 55 55 310 277 133 63 371 187 114 131 323 365 50 226 485 100 371 187 114 131 323 365 50 25 30 10 371 187 1,251 1,275 50 25 30 10 3396 2,144 2,443 4,463 5,057 8468 5321 7,345 8,043 4,681 3,396 2,144 2,443 4,463 5,057 3499 2,314 2,767 3,101 1,559 1,193 802 1,463 5,097 2,286 1,126 1,248 7,92 226 36 990 2,571 </td <td> 1,439</td> <td>Drumheller</td> <td>4,488</td> <td>2,835</td> <td>3,581</td> <td>3,158</td> <td>1,525</td> <td>3,680</td> <td>2,274</td> <td>4,328</td> <td>6,532</td> <td>3,090</td> <td>6,087</td> <td>4,495</td> <td>46,070</td>	1,439	Drumheller	4,488	2,835	3,581	3,158	1,525	3,680	2,274	4,328	6,532	3,090	6,087	4,495	46,070
1,439	1,439	Big Valley	941	217	:	56	:	:	:	:	468	6	:	:	1,661
1,439	1,439	Brooks	:	:	:	:	:	:	:	:	:	:		:	
86 142 91 20 35 30 35 65 55 310 277 133 68 61 62 114 131 323 365 166 226 485 100 371 187 114 131 323 365 50 226 30 10 371 187 10 1251 1,251 1,275 8468 5321 7,345 8,043 4,681 3,396 2,144 2,443 4,463 5,057 3499 2,314 2,767 3,101 1,559 1,193 802 1,483 5,057 3286 1,126 1,248 792 226 316 3,243 2,571 2,892 411 105 1,248 792 226 31 36 2,571 2,892 418 105 2,752 2,459 1,947 6,085 2,293 2,248 2,183 2,485	86 142 91 20 35 36 35 65 55 82 310 277 133 68 61 62 114 131 323 365 375 166 226 485 100 371 187 114 131 63 365 365 375 1,140 508 646 570 135 656 52 745 1,251 1,275 1,639 8468 5321 7,345 8,043 4,681 3,396 2,144 2,443 4,463 5,077 5,532 8468 5,321 7,345 8,043 4,681 3,396 2,144 2,443 4,463 5,077 5,532 3499 2,314 2,767 3,101 1,559 1,193 802 1,48 1,204 1,204 320 1,126 1,248 792 2,26 3,101 1,204 1,24 6,085 2,293 2,248	Hanna	1,439	1,143	902	348	168	298	161	656	513	1,370	1,352	938	9,092
86 142 91 20 35 36 36 55 166 226 485 100 371 187 131 323 365 1,140 508 646 570 135 656 52 745 1,251 1,275 8,488 5,321 7,34 4,681 3,66 52 745 1,251 1,275 8,499 2,314 2,767 3,101 1,559 1,193 802 1,185 2,800 3,253 320 414 2,443 4,681 3,667 3,567 3,567 320 414 2,443 4,681 3,667 3,553 3,563 320 1,18 8,02 1,185 2,800 3,253 3,563 320 1,24 2,767 3,10 1,569 1,193 802 1,185 2,571 2,593 4,11 1,04 2,443 4,681 3,26 3,10 3,27 3,248 <td> 1,140 508 646 570 135 656 52 745 1,21 1,21 1,51 </td> <td>Lacombe</td> <td>:</td> <td>:</td> <td>:</td> <td>:</td> <td>:</td> <td>:</td> <td>:</td> <td>:</td> <td>:</td> <td>20</td> <td>4</td> <td></td> <td>24</td>	1,140 508 646 570 135 656 52 745 1,21 1,21 1,51	Lacombe	:	:	:	:	:	:	:	:	:	20	4		24
1,140 508 646 570 135 656 52 745 1,251 1,275 1,140 508 646 570 135 656 52 745 1,251 1,275 2,148 2,147 3,101 1,559 1,193 802 1,185 2,800 3,233 2,183 2,485 2,135 1,391 2,752 5,450 1,947 6,085 2,293 2,248 3,10	1,140 508 646 570 135 656 52 745 1,251 1,275 1,639 1,140 508 646 570 135 656 52 745 1,251 1,275 1,639 1,140 508 646 570 135 656 52 745 1,251 1,275 1,639 1,140 508 646 570 135 656 52 745 1,241 1,275 1,639 1,140 320 414 47 3,101 1,559 1,193 8,468 3,268 1,268 1,248 1,248 1,391 2,752 2,459 1,947 6,085 2,293 2,248 1,909 1,248 1,449 14,490 17,810 9,857 18,787 24,761 24,589 28,742 1,248 1,248 1,449 1,449 17,810 9,857 18,787 24,761 24,589 28,742 1,248 1,24	Trochu	98	142	91	20	:	35	30	35	65	55	85	301	942
166 226 485 190 371 187 187 183 183 184 185	1,40 508 646 570 135 656 52 745 1,251 1,275 1,639 1,140 508 646 570 135 656 52 745 1,251 1,275 1,639 2,50 2,314 2,767 3,101 1,559 1,193 802 1,345 2,809 3,507 2,28 1,126 1,248 7,792 226 316 342 890 2,571 2,892 2,183 2,485 2,135 1,391 2,752 5,459 1,947 6,085 2,293 2,248 1,909 2,9,396 19,618 21,803 20,424 14,490 17,810 9,857 18,787 24,761 24,589 28,742	Three Hills	310	277	133	89	61	62	114	131	323	365	375	204	2,423
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,140 508 646 570 135 656 52 745 1,251 1,275 1,639 3,499 2,314 2,767 3,101 1,559 1,193 802 1,185 2,800 3,233 2,809 3,248 1,248 7,92 2,268 1,126 2,183 2,485 2,135 1,391 2,752 5,459 1,947 6,085 2,293 2,248 1,909 1,181 1,275 1,391 2,752 2,489 1,947 2,485 2,248 1,490 17,810 9,857 18,787 24,761 24,589 28,742 1,909 1,909 1,909 1,909 1,909 1,909 1,900 1	Carbon	166	226	485	100	371	187	:	:	63		: : : :	:	1,598
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1,140 508 646 570 135 656 52 745 1,251 1,275 1,639 1,559 1,639 1,559 1,559 1,139	Battle River	:	:	:	:	:	:	:	:	:	:		:	:
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	56 26 26 30 10 4,881 3,396 2,144 2,443 5,241 5,248 5,321 2,532 3,532 3,539 2,144 2,444 4,463 5,052 3,253 2,809 3,233 2,809 3,233 2,809 3,233 2,809 3,233 2,809 3,233 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,201 2,209 3,201	Camrose	1,140	508	646	570.	135	656	52	745	1,251	1,275	1,639	1,664	10,281
r 8,468 5,321 7,345 8,043 4,681 3,396 2,144 2,443 4,463 5,057 3,499 2,314 2,767 3,101 1,559 1,193 802 1,185 2,800 3,233 320 414 47 2,558 1,186 2,800 3,233 411 105 2,66 91 127 190 2,49 er. 2,183 2,485 2,135 1,391 2,752 5,459 1,947 6,085 2,293 2,248	r. 8,468 5,321 7,345 8,043 4,681 3,396 2,144 2,443 4,463 5,057 5,532 5,532 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,201 2,204 1,204 3,	Tofield	20	25	30	. 10	:	:	10	:	15	25	35	100	270
3499 2,314 2,767 3,101 1,559 1,193 802 1,185 2,800 3,253 2 2,800 3,253 3,101 2,258 1,124 7792 226 316 342 990 2,571 2,892 3,101 105 2,183 2,485 2,135 1,391 2,752 5,459 1,947 6,085 2,293 2,248	3,499 2,314 2,767 3,101 1,559 1,193 802 1,185 2,800 3,253 2,809 3,253 2,809 3,253 2,809 3,253 2,809 3,253 1,204 3,258 1,204 3,258 1,126 3,425 3,120 3,204	Clover Bar	8,468	5,321	7,345	8,043	4,681	3,396	2,144	2,443	4,463	5,057	5,532	8,281	65,174
2,258 1,126 1,248 792 226 316 342 990 2,571 2,892 49 1 17 10.5 1 1,391 2,752 5,459 1,947 6,085 2,293 2,248 er.	1204 1204	Edmonton	3,499	2,314	2,767	3,101	1,559	1,193	805	1,185	2,800	3,253	2,809	3,326	28,608
2,258 1,126 1,248 792 226 316 342 990 2,571 2,892 248 11 105 1.391 2,752 5,459 1,947 6,085 2,293 2,248 er.	2,258 1,126 1,248 792 226 316 342 990 2,571 2,892 3,320 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Namao	320	414	47	:::::::::::::::::::::::::::::::::::::::	:	:	:	351	209	752	1,204	751	4,348
er. 2,183 2,485 2,135 1,391 2,752 5,459 1,947 6,085 2,293 2,248	er. 2,183 2,485 2,135 1,391 2,752 5,469 1,947 6,085 2,293 2,248 1,909 er. 29,396 19,618 21,803 20,424 14,490 17,810 9,857 18,787 24,761 24,589 28,742	Cardiff	2,258	1,126	1,248	792	226	316	342	066	2,571	2,892	3,320	3,683	19,764
2,183 2,485 2,135 1,391 2,752 5,459 1,947 6,085 2,293 2,248	2,183 2,485 2,135 1,391 2,752 5,459 1,947 6,085 2,293 2,248 1,909	Wabamun	411	105		:	:	26	91	127	190	249	129	505	1,833
	29,396 19,618 21,803 20,424 14,490 17,810 9,857 18,787 24,761 24,589 28,742	Pembina	2,183	2,485	2,135	1,391	2,752	5,459	1,947	6,085	2,293	2,248	1,909	2,696	33,583
	29,396 19,618 21,803 20,424 14,490 17,810 9,857 18,787 24,761 24,589 28,742	Peace River	:	:	:	:	:	:	:	:	:	:		:	:
	29,396 19,618 21,803 20,424 14,490 17,810 9,857 18,787 24,761 24,589 28,742			-		_									
	29,396 19,618 21,803 20,424 14,490 17,810 9,857 18,787 24,761 24,589 28,742														
$\dots 29,396 19,618 21,803 20,424 14,490 17,810 9,857 18,787 24,761 24,589 $			29,396	19,618	21,803	20,424	14,490	17,810	9,857	18,787	24,761	24,589	28,742	31,364	261,641

The following table shows the amount of DOMESTIC SLACK Coal sold each month for consumption in Alberta:

Districts	Jan.	Feb.	Mar.	April	May .	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Pincher Creek	319	245	149	3.114	2.928	99	118	26	1 352	195	3 496	204	1,921
Magrath			1 : : : : :) : : : : : : : : : : : : : : : : : : :	· · · ·	2,1,1			202,1	00160	1	
Milk River		:	33	:	:	:							00
Taber	693	120	30	:	:	44	258	156	136	44		:	1,481
Bow Island	:	:	:	5	-1	4	4	4	:	16	14	4	58
Medicine Hat.		:		- 61	- 61	. 9		:		13	40	- 08	956
High River					1		1				1		
Drumheller	5,458	2,991	3,384	3,008	2,207	5,337	3,399	3,993	069.9	4.107	9,119	6,823	57,016
Big Valley	259	170	470	5	61	_	62	130	:	204	746	288	2,354
Brooks	:	:	:	:	:	:	:	:	1	:	61	:	ಣ
Hanna	: : :	62	72	60	:	:	:	9	40	64	112	103	459
Lacombe	20	100	83	56	18	13	:	13	41	:	40	43	427
Trochu	28	31	32	32		:	30	:	30	:	40	232	455
Three Hills	:	:	202	:	140	:	96	09	. 145	106	:	:	754
.Carbon	62	81	55	12	:	:	:	16	30	30			286
Battle River.	:	27	:	:	:	:	:	:	13	25	:		65
Camrose	1,160	496	575	540	129	223	22	314	466	504	563	179	5,826
Tofield	:	:	:	:	:	:		:	:	:	:	:	
Clover Bar	6,709	4,317	5,108	4,602	2,238	1,999	1,939	3,267	4,737	6,397	6,905	7,856	56,074
Edmonton	2,940	1,727	1,948	1,618	936	631	685	876	1,497	1,708	1,688	2,704	18,955
Namao	:	73	24	:	:		:	85	105	392	336	195	1,207
Cardiff	4,243	1,641	3,252	2,831	2,027	2,168	2,146	3,258	3,634	3,783	5,217	4,795	38,995
Wabamun	2,311	746	:	:	37	108	802	1,150	1,314	1,411	2,025	1,412	11,316
Pembina	130	320	73	165	:	:	:	:	882	789	1,049	197	3,605
Peace River	: ;	:::::::::::::::::::::::::::::::::::::::	:	:	:::::::::::::::::::::::::::::::::::::::	:	:	:	:	:		:	
					_							=	
Total	28,483	14,716	20,247	15,979	10,684	12,666	10,833	14,428	21,336	22,404	31,823	29,798	233,397
										_	,		

The following table shows the amount of BITITMINOTS LITME Coal cold each

	Total	5,785 205 8,814 1,754 524	17,082
THE TOTTOWING TABLE SHOWS THE AMOUNT OF DITTOMINOUS THOMAS ONE CACH MOUTH FOR CONSUMPTION IN AIDETER;	Dec.	770	1,499
mption i	Nov.	1,074	2,403
ror consu	Oct.	907	2,295
шопти	Sept.	736 1,123 179 65	2,103
sold each	August	209 32 959 	1,379
LF Coai	July	385 34 588 61	1,085
MON CO	June	125 45 742 	926
	May	123 94 565 	819
110 OI DI	April	164 580 107 35	988
tile alliou	Mar.	80 240 129 30	479
ie snows	Feb.	413 125 77	1,085
wing tan	Jan.	799 697 578 49	2,123
THE TOIL	Districts	Crow's Nest P. Cannore Brazeau Jasper Park Yellowhead P. Mountain Pk.	. Total

The following table shows the amount of BITUMINOUS RUN OF MINE Coal sold each month for consumption in Alberta

Total	1,282,043 245,449 405,255 211,191 324,349 183,877	2,652,164
Dec.	138,185 25,264 45,097 24,771 28,821 22,837	284,975
Nov.	145,526 24,811 37,398 23,219 28,833 20,038	279,825
Oct.	116,651 21,939 23,396 20,336 31,827 12,019	226,168
Sept.	106,012 21,753 33,550 16,173 28,461 11,324	217,273
August	97,500 20,866 37,041 9,194 31,681 13,978	210,260
July	109,692 21,185 33,845 5,009 32,485 14,263	216,479
June	113,220 22,549 35,562 12,692 30,967 12,309	227,299
May	92,903 17,361 26,314 18,323 27,179 11,145	193,225
April	53,030 6,465 34,581 19,893 21,490 14,246	149,705
Mar.	83,644 16,745 31,587 24,955 23,848 13,803	194,582
Feb.	118,358 22,451 32,809 17,691 21,061 31,279	243,649
Jan.	107,322 24,060 34,075 18,935 17,696 6,636	208,724
Districts	Crow's Nest P. Canmore Brazau Jasper Park Yellowhead P. Mountain Pk.	Total

The following table shows the amount of RITHMINOTIS NIT Cast call each month for consumption in Alberta

	Total	8,623 1,855 568 32,647	43,990
Derra:	Dec.		1,212
TOIL IN A	Nov.	456 222 104	853
consumpt	Oct.	490 127 	1,022
THE JOHOWING LADIC SHOWS THE AMOUNT OF DITTOMINOUS INCI. COM SOID CACH MONTH FOR CONSUMPTION IN AIDEREA.	Sept.	1,348	2,031
d each m	August	2,014 57 193	2,363
Coal sol	July	524 57	1,011
TON CO	June	562 87 200 647	1,496
OMITIO	May	358 88 88 3	3,534
11 O 10 11	April	160 136 10 5,675	6,012
пе ашоп	Mar.	636 199 10 7,795	8,640
ie silows	Feb.	1,003 168 160 	7,825
эмлид гар	Jan.	473 247 185 7,086	7,991
THE TOTAL	Districts	Crow's Nest P. Canmore Brazeau Jasper Park Yellowhead P. Mountain Pk.	Total

The following table shows the amount of BITUMINOUS SLACK Coal sold each month for consumption in Alberta:

. April	ı.	Га	Mar.
13 5,749	2,543		2,543
32 254	182 254		
73 94	4,273	·	4,273
8 6,198	6,998 6,198		866,9

The following table shows the amount of BITUMINOUS Coal sold each month to Railroad Companies in Alberta:

Total	1,200,886 231,799 397,433 203,500` 309,676 181,213	2,524,507
Dec.	132,227 24,652 44,493 26,029 22,606	274,611
Nov.	140,462 24,048 36,807 23,101 27,125 19,803	271,346
Oct.	108,817 20,445 22,805 20,262 28,484 11,866	212,679
Sept.	94,483 19,042 32,937 16,138 21,768 11,214	195,582
August	85,694 18,640 36,527 9,180 31,102 13,850	194,993
July	103,064 19,804 32,913 5,001 28,065 14,004	202,851
June	107,878 21,675 34,568 12,676 29,562 12,157	218,516
May	87,467 16,331 25,804 18,288 26,730 10,878	185,498
April	46,822 5,922 34,425 19,817 19,206 13,618	139,810
Mar.	75,602 16,279 30,927 24,858 23,379 13,580	186,959
Feb.	117,336 21,679 32,141 17,605 21,463 31,150	241,374
tricts Jan. Feb. Mar. April May June July August Sept. Oct. Nov. Dec.	101,034 23,282 33,086 11,970 26,763 6,487	202,622
Districts	Crow's Nest P. Canmore Brazeau Jasper Park. Yellowhead P. Mountain Pk.	Total

The following table shows the amount of ANTHRACITE LUMP Coal sold each month for consumption in Alberta:

Total	2,189
Dec.	704
Nov.	842
Oct.	978
Sept.	903
August	1,226
July	878
June	1,171
May	869
April	871
Mar.	1,926
Feb.	951
Jan.	1,042
Districts	Banff

The following table shows the amount of ANTHRACITE NUT Coal sold each month for consumption in Alberta:

Total	8,241
Dec.	631
Nov.	715
Oct.	570
Sept.	521
August	499
July	437
June	710
May	744
April	954
Mar.	1,203
Feb.	664
Jan.	593
Districts	Banff

The following table shows the amount of ANTHRACITE Coal sold each month for domestic consumption by employees:

Banff 10 9 6 8 6 2 1 8 12 15 77	Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oet.	Nov.	Dec.	Total
	Banff		6	9	∞	9	¢1	:			00	12	15	11

The following table shows the amount of ANTHRACITE Railroad Coal sold each month:

Total	10,048
Dec.	566
Nov.	234
Oct.	357
Sept.	438
August	798
July	824
June	1,345
May	833
April	946
Mar.	2,360
Feb.	895
Jan.	452
Districts	Banff

The following table shows the amount of DOMESTIC LUMP Coal sold during each month for consumption in British Columbia:

Districts	Jan.	Feb.	Mar.	Aprij	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Dinohon Crook													
Lethbridge	2,774	930	1,176	200	1,025	1,503	1,090	685	711	1,083	1,138	2,643	15,455
Magrath	:	:	:	:	:	:	:		:	:	:	:	:
Milk River		:	:	:			. 1	. (- 1		· E	1 .	1 0007
Taber	751	:	:	:	46	ezī	45	183	354	1,144	181	787	122,4
Bow Island	:	:	:	:		:	:	:	:	:	:	:	:
Medicine Hat.	:	:	:	:	:	:	:	:	:	:	:	:	:
Aldersyde	:	:	:	:	:	:	:	:	:	:	:	:	:
High River			• (. 1					- 1			
Drumheller	951	1,289	178	149	191	0+9	601	684	1,173	187	2,096	206	9,031
Big Valley	:	:	:	:	:	:	:	:	:	:	:	:	
Brooks	:	:	:	:	:	:	:	:	:	:	:	:	
Hanna	:	:	:	:	:	:		:	:	:	:	:	:
Lacoinbe	:	:	:	:	:	:	:	:	:	:	:	:	:
Trochu	:	:	:	:	:	:	:	:	:	:	:	:	:
Three Hills	:	:	:	:	:	:	:	:	:	:	:	:	
Carbon	:	:	:	:	:	:		:	:	:	:	:	:
Battle River.	:	:	:	:	:	:		:	:	:	:	:	:
Camrose	:	:	:	:	:	:	:	:	:	:	:	:	:
Tofield	:	:		:	:	: :	:		:	. (1	
Clover Bar	710	:	000	:	:	373	:	. 31	:	32	61	17	1,311
Edmonton	:	:	:	:		:	:	:	:	:	:		
Namao		:	:	: (:	:	:	:	:		:	. 0		
Cardiff	:	:	:	:	:	: 1		:	33	:	193	980	265
Wabamun				: :	: !	22	. 1	- 1	- 6	- (30	30	7117
Pembina	197	107	145	35	31	65	127	195	787	903	1,632	626,1	0,240
Peace River.	:	:	:	:	:	:	:		:	:	:	:	:
			-				-						
Total	900	966 6	1 539	00	1 969	9 763	1863	1775	9.559	3 943	5 907	6.052	36.246
Torat	00000	1,01	2004		2016	î	2006	2000					
								-	And the latest designation of the latest des				

The following table shows the amount of DOMESTIC RUN OF MINE Coal sold each month for consumption in British Columbia:

				2									
Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
											_		
Pincher Creek	:	:		:	:	:	:	:	:	:	:	:	:
Lethbridge	:	:	:	:	:	:	:	:	-	:	:	:	:
Magrath	:	:	:	:	:	:	:	:	:	:	:	:	:
Milk River	:	:	:	:	:::::	:::::::::::::::::::::::::::::::::::::::	:	:	:	:	:	:	:
Taber	:	:	:	:	:	:	:	:	:	:	:	:	:
Bow Island	:	:	:	:	:	:	:	:	:	:	:	:	:
Medicine Hat.	:	:	:	:	:		:	:	:	:	:	:	
Aldersyde	:	:	-	:	:	:	:	:	:	:	:	:	
High River	:	:	:	:	:	:	:	:	:	:	:	:	:
Drumheller	:	:	:	:	:	:	:	:	:	:	:		:
Big Valley	:	:	:	:	:::	:	:	:	:	:	:	:	:
Brooks	:	:	:	:	- : :	- : :	:	:		:	:	:	:
Fianna	-	:	:	-	:	:	:	:	:	:	:	:	:
Lacombe	:	:	:	:	:	:	:	:	:	:	:	:	:
Trochu	:	:	:	:	:	:		:	:	:	:	:	:
Three Hills	:	:	:	:	:	:	:	:	:	:	:	:	:
Carbon	:	:	:	:	:	:	:	:	:	:	:	:	:
Battle River	:	:	:	:	:	:	:	:	:	:	:	:	:
Camrose	:	:	:	:	:	:	:	:	:	:	:	:	:
Tofield	:	:	:	:	:	:		:	:	:	:	:	:
Clover Bar	:	:	:	:	:	:	:	:	:	:	:	:	:
Edmonton	:	:	:	:	:	:	: : :	:	:	:	:	:	:
Namao	:	:	:::::	:	: : :	: :	:	:	:	:	:	:	:
Cardiff	:	:	:	:	:	:::	:	:	:	:	:	:	:
Wabamun	:	163	:	:	162	:	:	135	- 22	265	109	:	911
Pembina	:	:	:	:	:	:	089	:	:	:	:	:	089
Peace River.	:	:	:	:	:	:	:	:	:	:	:	:	:
		100			100		0000	100	i	100	001		
Total	:	163			791	:	080	135	7.7	692	103		166,1

The following table shows the amount of DOMESTIC NUT Coal sold each month for consumption in British Columbia:

Pincher Creek Lethbridge Magrath Milk River Taber		_		Aprii	May	June	July	August	Sept.	Oct.	· vovi	Dec.	10641
Magrath Milk River Taber	828	137		65		175	152	352	372	538			4,277
Milk River	:	:	:	:	:	:	:	:	:	:	:	:	:
Towns I	67	: :				173				7.0	252		754
Bow Island	:		:			:				:	:		
Medicine Hat.	:	:	:	:	:	:	:	:	:	:	:	:	:
Aldersyde	:	:	:	:	:	:	:	:	:	:	:	:	:
High River Drumheller	577	151		32	134	267	252	168	434	799	828	212	3,918
Big Valley	:		:	:	:	:	:	:	:	:	:	:	
Brooks	:	:	: : :	:	:		:	:	:	:	:	:	:
Hanna	:	:	:	:	:	:	:	:	:	:	:	:	:
Lacombe	:	:	:	:	:	:	:	:	:	:	:	:	
Trochu	:	:	:	:	:	:	:	:	:	:	:	:	:
Three Hills	:	:	:	:	:	:	:	:	:	:	:	:	
Carbon	:	:	:	:	:	:	:	:	:	:		:	
Battle River	:	:	:	:	:	:	:	:	:	:	:	:	:
Camrose	:	:	:	:	:	:	:	:	:	:	:	:	:
Tofield	:	:	:	:	:	: 0	:	:	:	:	:	:	
Clover Bar	:	:	:	40	:	29	:	:	:	:	:	:	69
Edmonton	:	:	:	:	:		:	:	:	:	:	:	:
Namao	:	:	:	:	:		:	:	:		:	:	
Cardiff	:	:	:	:	:	:	:	:	:	:	 60 60	:	99
Wabamun	:	160	:	:	:	:	:	:	:	:	180	355	695
Pembina	770	704	132	329	1,190	1,659	88	30	154	218	808	418	6,500
Peace River.	:	:	:	:	:	:	:	:	:	:	:	:	:
Total	2,242	.1,152	261	466	1,577	2,303	539	550	993	1,625	2,783	1,755	16,246
	`					-		7		-J			

The following table shows the amount of DOMESTIC SLACK Coal sold each month for consumption in British Columbia:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
			1										
Fincher Creek	:	:	:	:	:	:	:	:	:	:	:	:	:
Lethbridge	:	:	:	:	:	:	:	:	:	:	:	:	:
Magrath	:	:	:	:	:	:	:	:	:	:	:	:	:
Milk River	:	:	:	:	:	:	:	:	:	:	:	:	:
Taber	:	:	:	:	:	:	:	:	:	:	:	:	:
Bow Island	:	:	:	:	:	:	:	:	:	:	:	:	:
Medicine Hat.	:	:	:	:	:		:	:	:	:	:	:	:
Aldersyde	:	:	:	:	:	:	:	-	:	:	:	:	:
High River	:	:	:	:	:	:	:	:	:	:	:	:	:
Drumheller	:	:	:	:	:	:	:	:	:	:	:	:	:
Big Valley	:	:	:	:	:	:	:	:	:	:	:	:	:
Brooks	:	:	:	:	:	:	:	:	:	:	:	:	:
Hanna	:	:	:	:	:	:	:	:	:	:	:	:	:
Lacombe	:	:	:	:	:	:	:	:	: : :	:	:	:	:
Trochu	:	:	:	:	:	:	:	:	:	:	:	:	:
Three Hills	:	:	:	:	:	:	:	:	:	:	:	:	:
Carbon	:	:	:	:	:	:	:	:	:	:	:	:	:
Battle River	:	:	:	:	:	:	:	:	:	:	:	:	:
Camrose	:	:	:	:	:	:	:	:	:	:	:	:	:
Toneld	:	:	:	:	:	:	:	:	:	:	:	:	:
Clover Bar	:	:	:	:	:	:	:	:	:	:	:	:	:
Edmonton	:	:	:	:	:	:	:	:	:	:	:	:	:
Namao	:	:	:	:	:	:	:	:	:	:	:	:	:
Cardin	:	:	:	:	:	:	:	:	:	:	:	:	:
Wabamun	:	:	:	:	:	233	:	:	:	:	:	:	300
L'embina	:	:	:	:	:	:	:	:	:	:	:	:	:
Feace River.	:	:	:	:	:	:	:	:	:	:	:	:	:
Total	:	:	:	:	:	60	:		:		:	:	333
											-		
										The same of the sa			

The following table shows the emert of RITHWINOTIS LITMD Coal sold each month for consumntion in Rritish Columbia.

na Garan	I was a second of the second o											
Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
394			33	208	273	240	270	156	553	405	328	2,987
	: :	: :					P :		:	: :		1 :
192	296	127	159	252	656	262	81	114	49	387	227	2,375
:	:	:	:		35	:		:		241	466	742
586	377	193	192	460	537	505	391	270	614	1,033	1,021	6,176

The following table shows the amount of BITUMINOUS RUN OF MINE Coal sold each month for consumption in Buitish Columbia:

Tokl	36, 68 1,43 2,73 5,86 6,44 63	53,427
Dec.	2,443	4,425
Nov.	2,580	6,476
Oct.	3,793 128 1,204 534	5,659
Sept.	3,918 250 33 1,216 600 75	6,092
August	2,685 66 1,155 1,001	5,002
July	2,030 125 1,678 376	4,209
June	2,499 1,385 1,385 256 30	4,203
May	2,745 48 29 123 63	3,008
April	1,663	1,851
Mar.	3,101	3,178
Feb.	3,125	3,433
Jan.	5,586 66 111 128	5,891
Districts	Crow's Nest P. Canmore Brazeau Yasper Park. Yellowhead P. Mountain Pk.	Total

The following table shows the amount of BITUMINOUS NUT Coal sold each month for consumption in British Columbia:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Crow's Nest P. Canmore Brazeau Jasper Park. Vellowhead P. Mountain Pk	266 32	161	1	570	264	93	167		113	388	605	293	2,660 71 2,043
Total	426	161	196	824	264	523	167	298	248	436	867	999	4,776

The following table shows the amount of BITUMINOUS SLACK Coal sold each month for consumption in British Columbia:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Chow's Nost D								381			33	:	414
Canmore	: :				:	:	:	:	:	:	:	:	:
Brazeau	:	:	:	:	:	:	:	:	:	:	:	:	:
Jasper Park	727	: :	177	189	817	323	426	153	387	486	693	445	4,820
Mountain Pk.	:	:	:	:	:	62	:	:	:	:	:	:	0
Total	727		177	189	817	385	426	534	387	486	726	442	5,296

The following table shows the amount of ANTHRACITE LUMP Coal sold each month for consumption in British Columbia:

	Control Control	August Sept.	Oct.	Nov.	Dec.	Total
Banff 538 333 119 425 452 291	199	295 278	293	416	430	4,069

Banff 290 82 84 83 75 32 19 41 124 32 128 990	Districts	Jan.	Feb.	Mar.	April	May	June	July	August	st Sept.	Oct.	Nov.	Dec.	Total
	nff	290	85	84	88	75		35	19	41	124	33	128	066

The following table shows the amount of DOMESTIC LUMP Coal sold each month for consumption in Saskatchewan:

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
incher Creek		 :	:	:	:		:	:	:	:			
Lethbridge	36,482	24,012	24,022	24,985	23,823	30,646	30,448	21,945	29,027	25,234	37,874	45,513	354,011
Jagrath	:	:	:	:	:	:	:	:	:	:	:	:	:
Faber	7.682	723	1.413	1,322	730	9.799	3.750	4.843	4 604	5 154	7 648	10	16 943
Bow Island	1 :: ::			1 : : : :		· ·			10061	2,16			11101
Medicine Hat.	773	450	43	30	37		175	426	271	421	1,066	502	4,164
dersyde	:	:	:	:		:	:	:	:	:	:	:	:
High River	:	:	:	:	:	:	:		:	:	:	:	:
rumheller	55,137	16,711	14,698	14,139	17,087	28,221	33,627	38,583	48,357	26,363	67,984	49,596	410,501
Big Valley	390	31	:	:	:	:	:	288	472	1,207	737	106	4,206
rooks	:	:	:	:	:	:	:	:	:	:	:	:	
Tanna	749	:	:	:	:	:	:	:	:	:	93		845
acompe	:		:	:	:	:	:	:	:	:	:		
rochu	33	30	:	:	:	:	:	:	:	:	176		536
hree Hills	257	:	:	:	:	:	:	:	65	32	53	64	
arbon	:	:	:	:	:	:	:	:	:	:	:	:	
attle River.	:	:	:	:	:			:	:	:	:	:	
Camrose	1,856	269	200	159	86	86	. 33	1,165	1,123	1,040	1,581	1,459	9.381
ofield	3,303	1,266	192	333	97	:	163	841	1,309	2,485	3,476	2,833	15,998
Clover Bar	4,339	2,577	1,846	1,027	29	170	594	1,477	2,244	3,101	2,588	2,707	22,699
Edmonton	225	:	:	:	:		:	62	32	72	72		463
Namao	66	- 08	33	:	:	:	:	316	173	292	116	30	1,139
Jardiff	1,816	204	174	. 159	:	130	259	943	2,040	1,367	2.024	1,483	10,599
Wabamun	810	65	:	:	:	:	62	133	145	316	426	419	2.376
embina	1,198	129	31	30	32	95	198	1,476	1,128	1,129	1,685	751	8,482
Peace River	:	:	:	:	:	:			:	:	. :	:	
Total	118 130	10017	070.01	700	11000	021.00	00000	- 007	- 000	0.00	i i		
TOTAL	110,149	40,017	700,27	41,884	41,955	62,159	69,909	72.498	90.990	68.213	0/0./21	200	205 502

The following table shows the amount of DOMESTIC RUN OF MINE Coal sold each month for consumption in Saskatchewan;

Districts	Jan.	Feb.	Mar.	April	May	June	July.	August	Sept.	Oct.	Nov.	Dec.	Total
3													
Fincher Creek	:	:	:	:	:	:	:	:	:	:	:	:	:
Lethbridge	:	:	:	:	:	:	:	:	: : :	:	:	• :	:
Magrath	:	:		:	:	:		:	:	:	:		:
Milk River	:	:	:	:	:	:	:	:	:	:	:::	:	
Taber	:	:	:	:	:	:		:	:	:	:	:	:
Bow Island			:	:	:	:	:	:	:	:		:	
Medicine Hat.	307	91	98	150	43		:	:	:	:	152	43	872
Aldersyde	:	:	:	:	:	:	:	:	:	:		:	
High River		:	:	:	:	:	:	:	:		:		
Drumheller	136	124	102	44	79	244		6,372	268	86	182	6,559	14,208
Big Valley	:			:	:			3,663	3,896	3,806	3,568	4,612	19,545
Brooks	:	:	:	:	:	:::::::::::::::::::::::::::::::::::::::	:	:		:	:	:	:
Hanna	:	:	:	:	:	:	:	:	:			:	:
Lacombe	:	:	:	:	:	:	:	:	:	:		:	:
Trochu	:	:	:	:	:	:	:	:	:	:	63	:	63
Three Hills	:	:		:::	:	:	:	:	:	:	:	:	:
Carpon	:	:	:	:	:	:	:	:	:	:	:	:	:
Battle River.		:	:	:	:	:	:	:	:	:	:	:	:
Camrose	460	353	929	375	681	999	119	261	369	264	396	503	5,003
Tofield	:	:	:	:	:	:	:	:	:	:	:	:	:
Clover Bar	: : :	:	:	317	:	:	:	:	:		:		317
Edmonton	:	069	:	:	:	:	:	:	:	:	:	:	069
Namao	157	:	:	:	:	:		:	: : :	:	:	:	157
Cardiff	:	:	92	196	244	65	120	120	349	:	:	:	1,170
Wabamun	:	:	:	:	:	:	224	288	33	135	150		830
Pembina	:	:	:	:	:	:	735	:	:	:	:	:	735
Peace River.	:	:	:	:	:		:	:	:	:	:	:	:
177	000	0 10 10 10 10 10 10 10 10 10 10 10 10 10	- 000	000	1	R	,			-			
Lotal	1,000	1,258	920	1,082	1,047	0.78	1,198	10,704	4,915	4,303	4,511	11,717	43,590

The following table shows the amount of DOMESTIC NUT Coal sold each month for consumption in Saskatchewan:

_	Jan.	Feb	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Pincher Creek													
Lethbridge	5,465	4,177	1,550	1,769	1,560	2,274	799	1,772	5,139	1,449	4,816	3,439	34,209
fagrath	:	:	:	:	:	:	:	:	:	:	:	:	
Milk River	7.63	157	360	417	685	459	840	530	- 611			407	4 903
Row Tsland	-	-	000	778	900	001	010	000	7	00	000	104	4,00,
Medicine Hat.	43		: :				100	224	214	156	428	. 22	1.47
Aldersyde	:	:	:	:	:	:	:	:	:	:			
High River	:	:	:	:	:	:	:	:	:	:			
Drumheller	11,467	3,809	4,447	4,045	4,038	5,363	5,777	7,693	7,473	3,102	8,748	5,396	71,278
Big Valley	:	:	:	:	:	:		154	:	::	-	:	15-
rooks	:	:	:	:	:	:	:	:	:	•	:	:	
Hanna	160	:	09	:	:	:	:	30	:	:		64	314
Lacombe	:	:	:::::::::::::::::::::::::::::::::::::::	:	:	:	:	:	:	:	:	:	
rochu	:	:	:	:	:	:	:	:	:	:	:	:	
Three Hills	61	:	:	:	:	:	:	:	:	:	:	:	61
arbon	:	:	:	:	:	:	:	:	:	:	:	-	
Battle River.	:	:	:	:	:	:	:	:	:	:	:	:	
Camrose	946	342	388	189	32	33	:	228	69	224	427	223	3,101
Fofield			. 1	- 6	- 1					:	:	:	
Slover Bar	619	528	195	609	123	30	68	234	231	356	366	586	3,374
Edmonton	: 1	:	:	:	:	:	:	. !	:	:	:	:	
Namao	17.		- (:	:	:	:	200	:		:	:	109
ardin	186	146	30	:			:	22.83	: : :	63	959	819	2,518
wabamun	260	97	96	31	:	30	58	160	349	293	403	338	2,080
Pembina	628	1,345	1,091	1,367	936	1,160	438	718	541	1,139	185	1,810	11,958
Peace River.	:::::::::::::::::::::::::::::::::::::::			:	:	:	:	:	:	:	:	:	
Total	20.669	20.309	8.217	8.494	7.374	9.381	8.079	19.073	14 198	6 880	16 908	13 005	125 519
***	-		(- 106		1000	2011	011611	0,000	70,000	GOO!OT	TOOOT

The following table shows the amount of DOMESTIC SLACK Coal sold each month for consumption in Saskatchewan:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Pincher Creek					:								
Lethbridge		:	1,512	1,637	2,324	1,846	780			41			8,140
Magrath	:	:	:	:	:	:	:	:	:	:	:	:	
Milk River	:	:	:	:	:		:	:	:	:	:		
Taber	:	:	:	:	:	:	:	:	:	:	:	:	:
Bow Island	:	:	:	:	:	:	:	:	:	:	:		:
Medicine Hat.	:	:	:	:	:	:	:	:	:	:	:	:	:
Aldersyde	:	:	:	:	:	:	:	:	:	:	:	:	:
High River				:::::::::::::::::::::::::::::::::::::::	:	:	:	:	:	:	:	:	
Drumheller	6,830	1,922	2,153	1,896	2,610	4,272	4,426	6,318	4,674	2,719	8,070	6,445	52,412
Big Valley	:	:	:	:	:	:	32	:	:	:	17	204	253
Brooks	:		:	:	:	:	:	:	:	:	:	:	:
Hanna	:	:	:	:	:	:	:	:	:	:	:	:	:
Lacombe	:	:	:	:	:	:	:	:	:	:	:	:	:
Trochu	:	:	:	:	:	:	:	:	:	:	:	:	:
Three Hills	:	:	:	:	:	:	:	:	:	:	32	:	32
Carbon	:	:	:	: : :	:	:	:	:	:	:	:	:	:
Battle River	:	:	:	:	:	:	:	:	:	:	:		:
Camrose	:	:	:	695	800	:	:	:	:	:	:	32	1,527
Totteld	:	:	:	:	:	:	:	:	:		:	:	:
Clover Bar	:	:	:	:	:	33	:	32	:	:	:	:	65
Edmonton	200	:	:	:	:	:	:	:	:	:	:	:	200
Namao	:	:		:	:	:	:	:	:	:	:	:	
Cardiff	:	:	09	:	:	:	:	:	:	:	:	:	09
Wabamun	:	:	:	:	:	:	:	26	128	65	:	:::::::::::::::::::::::::::::::::::::::	219
Fembina	:	:	:	:	:	:	:	:	:	:	:	30	30
Feace Kiver	:	:		:	:	:	:	:	:	:	:	:	:
Total	7,330	1,922	3,725	4,228	5,734	6,151	5,238	6,376	4,802	2,825	8,119	6,711	63,238

The following table shows the amount of BITHIMINOHS LITMP Coal sold each month for consumption in Saskatchewan:

	Total	6,049 154 9,659 6,586 1,704	24,152
THE IONIONING GADE SHOWS LIKE AMOUNT OF LATERAL CONTRACTOR CONTRACTOR TO CONSTRUCT AND CONTRACTOR OF CONTRACTOR CONTRACTOR OF CONTRACTOR CONTRA	Dec.	327 29 874 	1,604
Laron III	Nov.	405 29 811 892 163	2,300
	Oct.	. 588 3885 626 230	1,830
IIIOTI TO	Sept.	1,395 987 477	3,357
old cacil	August	684 1,627 580 415	3,306
LI COULL D	July	604 848 	2,133
20	June	390 31 831 655 64	1,971
O NTTTE O	May	731 31 832 828 158	2,580
יייייייייייייייייייייייייייייייייייייי	April	702 308	1,057
nic amon	Mar.	113	099
ewolle at	Feb.	48 34 511 	883
JWIIIB tan	Jan.	716	2,461
THE TOIL	Districts	Crow's Nest P. Canmore Brazeau Jasper Park Yellowhead P. Mountain Pk.	Total

The following table shows the amount of BITUMINOUS RUN OF MINE Coal sold each month for consumption in Saskatch-

Jan.	Feb.	Mar.	April .	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
1.927		3,614		3,047	4,124		11,755	8,360	4,013	4,572	3,506	56,710
386		143		286	304		1,659	1,168	34	175	112	5,327
366		149	:	:	93	31	131	:	:	:	:	1,243
				: 9					· 0		· 10	
: : :		20	89	40	33		1,00,1	77	4/8	141	99	086,2
702		5,673	507	130	526		1,286	1,449	1,078	808	449	27,535
3,381		9,657	4,021	3,503	4,780	6,966	15,898	11,004	5,603	5,691	4,102	93,405
				_				_	_	_	_	

The following table shows the amount of BITUMINOUS NUT Coal sold each month for consumption in Saskatchewan:

Total	15,026	1,902	20,464
Dec.	1,568	169	1,737
Nov.	1,223	219	1,846
Oct.	1,377	147	2,113
Sept.	1,541	95	1,777
August	2,566	247	2,813
July	1,264		1,438
June	494	142	636
May		286	2,221
April	146	155	301
Mar.	895	65	096
Feb.	1,081	1 660	1,597
Jan.	247		3,025
Districts	Crow's Nest P.	Drazeau Jasper Park Yellowhead P. Mountain Pk.	Total

The following table shows the amount of BITUMINOUS SLACK Coal sold each month for consumption in Saskatchewan:

Total	28,101 999 3,935	33,188
Dec.	1,816	1,995
Nov.	3,136	3,136
Oct.	3,652	3,552
Sept.	2,516	2,516
August	1,447	2,566
July	2,601	2,601
June	2,350	3,851
May	3,601	5,140
April	485	1,472
Mar.	2,577	3,339
Feb.	2,175	2,175
Jan.		1,745
Districts	Crow's Nest P. Canmore Brazeau Jasper Park Manntsin Di	Total

The following table shows the amount of ANTHRACITE LUMP Coal sold each month for consumption in Saskatchewan:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Banff	407	331	98	200	202	:	34	144	203	33	160	201	2,001

The following table shows the amount of ANTHRACITE NUT Coal sold each month for consumption in Saskatchewan:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
	202	88		199	115	335	389	502	293	118	152	258	2,656

The following table shows the amount of DOMESTIC LUMP Coal sold each month for consumption in Manitoba:

	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
	:							- (- 6		. 00	. i
8,931	11,463	4,338	4,456	4,267	6,151	6,437	4,512	4,782	4,899	6,716	10,636	866,77
:	:	:	:	:	:	:	:	:	:	:	:	
- 0									11.0	1 00 E	1 000 1	11.056
2,246	402	767	402	1,716	1,217	1,524	182	127	6/1	1,960	1,002	11,590
		:	. (:	:		- 1	:	:		:	1 970
910	38	:	28	:	:	30	95	:	:	271	:	1,372
:	:	:	:	:	:	:	:	:	:	:	:	:
:	:	:	:	:	: : :	:						
26,634	11,809	8,248	3,756	12,476	23,417	21,609	19,537	17,832	12,059	30,105	30,813	218,292
422	:		:	:	:	416	306	451	888	1,033	905	4,418
:	:	:	:	:	:	:	:	:	:	:	:	:
39	33	:	:	:	. :	:	:	:	:	64	:	136
31	:	:	:	:	:	:	:	:	:	:::::::::::::::::::::::::::::::::::::::	36	29
	91	1111	:	30	91	132	123	:	157	:	622	1,479
1,602	653	256	:	74	97	428	596	544	464	:	1,393	7,337
		:	:	:	:	:	:	:	:	:	:	:
		:	:	:	:	:	:	:	:	:	:	
139			-	-	09		309	167	268	150	185	1,278
369		325					131	138	165	270	179	1,284
507	753	231	95	123	158	94	603	671	878	400	1.078	5,591
2491	48					22		41	40	:	:	455
		,								65	:	65
476	107					377	485	264	331	241	32	2,313
201	33					30			87	256	159	782
2,999	1,887	711	162	166	289	819	882	713	1,900	1,965	2,588	15,081
	:	:		:	:	:	:	:	:	:	:	:
		- Lamon		_								
7. F.	000 40	14 991	0000	10 050	01 400	91 079	197 76	08 7 30	90 908	068 77	40.655	248 764
40,799	21,525	14,221	3,303	18,892	007,10	01,910	101,12	001,02	020,02	11,000	±0,000	FO 1 0 F

The following table shows the amount of DOMESTIC RUN OF MINE Coal sold each month for consumption in Manitcha:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Tot:1
	-												
Pincher Creek	:	:	:	:	:	:	:	:	:	:	:		:
hbridge	:	:	:	:	:	:	:	:	:	:	:	:	:
grath	:	:	:	:	:	:	-	:	:	:	:	:	:
Milk River	:	:	:	:	:			:	:	:	:		:
Taber	:	:	:	:	:	:	-	:	:	:	:	:	
Bow Island	:	:	:	:	:		:	:	:	:	:	:	:
Medicine Hat.	:	:	:	:	:	:	:	:	:	:	:	:	
Aldersyde	:	:	:	: : :	:	:	:	:	:	:	:	:	:
High River	:	:	:	:	:	:			:	:			. 1
umheller	:		:	: : :	:	:	223	1,719	:	:	231	3,084	rac'e
r Valley	:	:	:	:	:	:	:	:	:	:	:	:	
Brooks	:	:	:	-	:	:	:	:	:	:	:	:	
Hanna	:	:	:	:	:	:	:	:	:	:	:	:	
Lacombe	:	:	:	:	:	:	:	:	. (· 1	: 9	
Trochu	:	:	:	:	:	:	:::	:	86	64	407	43	210
Three Hills	:	:	:	:	:	:	82	09	:	:	:	:	147
Carbon	:	:	:	:	:	. :	:	:	:	:	:	:	
Battle River.	:	:	:	:	:	:	:	:	:	:		: 0	
Camrose	:	:	:	:	:	:	:	:	:	:	:	40	40
Tofield	:	:	:	:	:	:	:	:	:	:	:	:	:
Clover Bar	:	:	:	:	:	:	:	:	:	:	:	:	:
Edmonton	:	:	:	:	:	:	:	:	:	:	:	:	:
Namao	:	:	:	:	:	:	:	:	:	:	:	:	
rdiff	:		:	:	:	:	:	30	:	:		:	50.00
Wabamun	:	:	:	:	:	:	126	:	:	200	44	:	202
Pembina	:	:	:	:	:	:	1904	:	:	:	:	:	02
Peace River.	:		:	:	:	:	:	:	:	:	:	:	:
Total			:		:		952	1,809	86	101	682	3,667	7,309
										_		=	

The following table shows the amount of DOMESTIC NUT Coal sold each month for consumption in Manitoba:

865
:
33.
: :
1,118
· :
65
:
:
:
503 253
:
2,584 1,448

The following table shows the amount of DOMESTIC SLACK Coal sold each month for consumption in Manitoba:

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Owo.L.													
Lethbridge		45	- 64	503	303	:	:	:	:	:	:	:	300
norath							:	:	:	:		:	
ngratur	:	:	:	:	:	:	:	:	:	:	:	: : :	:
IK KIVET	:	:	:	:	:	:	:	:	:	:	:	:	:
raber	:	:	:	:	:	:	:	:	-:	:	:	:	
Bow Island	:	:	:	:	:	:	:	:	:	:	:	:	
Medicine Hat.	:	:	: : :	:	:	:	:	:	:	:	:	-	
Aldersyde	:	:	:	:	:	:	:	:	:	:	:	:	
High River		: : :	:	: :	:	:	:	:	:		-:	:	
Drumheller	3,967	925	555	532	105	282	1,402	1,510	2,009	862	:	1,615	15,961
Big Valley	:	:	:	:	:	:	74	:	:	:	:	30 1	104
syloo	:	:	:	:	:	:	:	:	:	:			
Hanna	:	:	:	: : :	:	:	- : :	:	:	:	:	:	
Lacombe	:	:	:	:	:	:	:	:	:	:	:	:	
Trochu	:	:	:	:	:	:	:	:	:	:	:	:	
Three Hills	34	24	:	:	:	:	:	:	:	:	:	:	58
Carbon	:	:	:	:	:	:	:	:	:	:	:		:
Battle Kiver.	:	:	:	:	:	:	:	:	:	:	:	:	
Camrose	:	:	:	233	:	:	:	:	:	:	:	:	33
Loneld	:	:	:	:	:	:	:	-	:	:	-:	:	
Clover Bar	:	:	:	09	:	:	:	:::	:	31	:	:	91
Edmonton	40	:	:	:	:	:	:	:	:	:	:	:	4(
Namao	:	:		:	:	:	:	:	:	:	:	:	
Cardiff	:	:	:	:	:	:	:	:	:	:	:	:	:
Wabamun			1.001										
Popo Dirron	100	OTO.	1,001	430	140	1004	402	016,1	203	125	120	1,539	8,455
ace mivel		:	:	:	:		:	:	:	:	:	:	:
Total	4,392	1,639	1,685	1,321	1,046	1,067	1,938	2,826	2.212	1.616	2.416	3.184	25.342
				-			00064	2000	1,11,1	0.10(1	011,7	9,101	51

The following table shows the amount of BITUMINOUS LUMP Coal sold each month for consumption in Manitoba:

Feb.	2	Mar.	April	May _	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
33			:	433	548	939	1,206	381	619	479	307	5,137
: :		: :	: :	31	:	635	: :	492	33 494	299	1,100	3,639
699		221	162	: :	192	100	171	: :	320	1,028	1,354	4,973
		:	- <u>-</u>	378	625	525	703	383	439	321	95	3,469
702		221	162	845	1,653	2,199	2,080	1,256	1,905	2,427	2,856	17,251

The following table shows the amount of BITUMINOUS RUN OF MINE Coal sold each month for consumption in Manitoba:

Total	69,117	37	6,473	10,267	87,099
Dec.	3,883		955	94	4,966
Nov.	4,157	:	985	759	5,991
Oct.	7,825	32	190	712	8,797
Sept.	9,942	0 .	2,706	1,22,1	13,902
August	12,178		826	1,942	15,131
July .	12,199		193	1,375	14,127
June	6,559		32	178	7,158
May	8,287		156	29	8,675
April	3,041	: :		178	3,253
Mar.	460	: :	42	1,068	1,570
Feb.	273	: :		1,816	2,089
Jan.	313	:	٠		1,408
Districts	Crow's Nest P.	Brazeau	Jasper Park	Mountain Pk.	Total

The following table shows the amount of BITUMINOUS NUT Coal sold each month for consumption in Manitoba:

Total	5,510	984	1,734	:	8,228
Dec.	433		354	:	787
Nov.	541	496		:	1,670
Oct.	664	: :	7.9	:	726
Sept.	755			:	755
August	692	: :		:	769
July	297	: :	67	:	364
June	1,080			:	1,143
May	141	: :	62	:	203
April	783			:	783
Mar.	:			:	
Feb.	47	. 488	931		731
Jan.	:	: :	297	:	297
Districts	Crow's Nest P.	Canmore Brazeau	Jasper Park	Mountain Pk.	Total

The following table shows the amount of BITUMINOUS SLACK Coal sold each month for consumption in Manitoba:

Total	21,674	8,146	777	08	30,624
Dec.	2,994	1,340		:	4,334
Nov.	1,342	945	: :	:	2,287
Oet.	3,937	1,423		:	5,360
Sept.	3,832	1,373	215	:	5,420
August	3,484	490	154	:	4,128
July	2,467	1,369	188	:	4,024
Jime	2,506	668			3,469
May	479	307	27.	:	813
April	113			:	173
Mar.	198		30	:	228
Feb.	165	: :	: :		195
Jan.	157	: :	36		193
Districts	Crow's Nest P.	Brazeau	Jasper Park Yellowhead P.	Mountain Pk.	Total

The following table shows the amount of ANTHRACITE LUMP Coal sold each month for consumption in Manitoba;

Jan.	Feb.	Mar.	April	May	Jame July August	July	August	Sept.	Oet.	Nov.	Dec.	Total
		44	125	202	284		42	64	65	89	127	1,021
_0	le shows	the amou	nt of AN	THRACI	The following table shows the amount of ANTHRACITE NUT Coal sold each month for consumption in M	Coal sol	ld each m	onth for	consumpt	ion in M	Manitoba:	
	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
	30	33			124	41	32	42	60	:		335

The following table shows the amount of DOMESTIC LUMP Coal sold each month for consumption in Ontario:

- comment	-Jan. 	Feb	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	lotal
								-					
Pincher Creek	:	:	:	:	:	:		: (:	:	· 1	:	
Lethbridge	:	:	:	:	:	:	121	152	:	:	95	:	30%
Magrath	:	:	:	:	:	:	:	:	:	:	:	:	
k River	-	:	:	:	:	:	:		:	:			
faber	46	. :	:	:	:	:	:	46	:	:	46	46	± x
Bow Island	:	:	:	:	:	:	:	•	:	:	:		
Medicine Hat.	:	:	:	:	:	:	:	:	:	:	:	:	
Aldersyde	:	:	:	:	:	:	:	:	:	:	:	:	
gh River	-	:	:	:	:		:	:	:				
Drumheller	92	:	:		:	35	157	217	585	318	1,070	926	3,411
Big Valley	:	:	:	:	:	:	:	:	:	:	:	64	64
Brooks	:	:	:	:	:	:	:	:	:	:	:		:
Hanna	:	:	:	:	:	:	:	:	:	:	:	:	
Lacombe	:	:	:	:	:	:	:	:	:	:	:	:	
Trochu		:	:	:	:	:	:	:	:	:	:	:	
Three Hills	:	:	:	:	:	:	:	:	:	:	:	:	
Carbon	:	:	:	:	:	:	:	:	:	:	:	:	:
Battle River.	:	:	:	:	:	:	:	:	:	:		:	
Camrose	:	:	:	:	:	:	:	:	:	:	64	:	19
Tofield	:	:	:	:	:	:	:	:		:	:	:	
Clover Bar	:	:	:	:	:	:	:	:	40	:	:		40
Edmonton	:	:	:	:	:	:	:	:	:	:	:		
Namao	:	:	:	:	:	:	:	31	:	:	:	30	61
Cardiff	:	:	:	:	:	:	:	:	:	:	:	:	
Wabamun	:	:	:	:	:	:	:	:		:	:	:	:
Pembina	:	:	:	:	:	:	127	:		:	:	88	198
Peace River.		:	:	:	:	:	:	:	:	:	:	:	:
1 -1-1	100	_			_	000	à		0	0,0	i i	100	0000

The following table shows the amount of DOMESTIC RUN OF MINE Coal sold each month for consumption in Ontario:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Jon Owald													
Tothwide	•		:	:	:	:	:	:	:	:	:	:	:
moth		:	:	:	:	:	:	:	:	:	:	:	:
ratu	:	:	:		:	:	:	:	:	:	:	:	:
KIVer	:	:	:	:	:	:	:	:	:	:	:	:	:
Taber	:	:	:	:	:	:	:	:::	:	:	:	:	:
Bow Island	:	:	:	:	:	:	:	:	:	:	:	:	:
Medicine Hat.	:	:	:	:	:	:	:	:	:	:	:	:	:
Aldersyde	:	:	:	:	:	:	:	:	:	:	:	:	:
High River	:	:	:	:	:	:	:	:	:	:	:	:	:
mbeller	:	:	:	:	:	:	:	:	:	:	:	101	101
Big Valley	:	:	:	:	:	:	:	:	:	:		:	
oks	:	:	:	:	:	:	:	:	:	:	:	:	:
Hanna	:	:	:	:	:	:	:	:	:	:	:	:	:
Lacombe	:	:	:	:	:	:	:	:	:	:	::::	:	:
Trochu	:	:	:	:	:	:	:	:	:	:	:	:	:
I'hree Hills	:	:	:	:	:	:	:	:	:	:	:	:	:
Carbon	:	:		:	:	:	:	:	:	:	:	:	
Battle Kiver.	:	:	:	:	:	:	:	:	:	:	:	:	:
Camrose	:	:	:	:	:	:	:	:	:	:	:	:	:
eld	:	:	:	:	:	:	:	:	:	:	:	:	:
Clover Bar	:	:	:	:	:	:	:	:	:	:	:	:	:
Edmonton	:	:	:	:	:	:	:	:	:	:	:	:	:
aao	:	-	:	:	:	:	:	:	:	:	:	:	
d1ff	:	:	:	:		:	:	:	:	:	-	:	:
Wabamun	:	:	:	:	:	:	:	:	:	:	:	:	:
ibina	:	:	:	:	:	:	:	:	:	:	:	:	:
Feace Kiver	:		:	:	:	:	:	:	:	:	:	:	
Total												101	101
-													

The following table shows the amount of DOMESTIC NUT Coal sold each month for consumption in Ontario:

									Annual Control of the				
Districts	Jan.	Feb.	Mar.	April	May	June	July	August	· Sept.	Oet.	Nov.	Dec.	Total
Pincher Creek	:	:	:	:	:	:		:			: 5		
Lethbridge	:	:	:	:	:	:	113	:	140	4.	91	128	610
Magrath	:	:	:	:	:	:	:	:	:	:	:	:	:
Milk River	:	:	:	:	:	:	:	:	:	:	:	:	:
Taber	:	:	:	:	:	:	145	145	159	1,219	496	178	2,197
Bow Island	:	:	:	:	:	:	:	:	:	:	:	:	:
Medicine Hat.	:	:	:	:	:	:	:	:	:	:	:	:	:
Aldersyde	:	:	:	:	:		:	:	:	:	:	:	:
High River	:	:	:	:	:	:		:	:	:	:	:	:
Drumheller	:	:	:	:	:	33	45	628	1,038	337	2,099	1,276	5,453
Big Valley	:	:	-	:	:	:	:	:	:	:	:	:	:
Brooks	:	:	:	:	:	:	:	:	:	:	:	:	:
Hanna	:	:	-	:	:	:	:	:	:	:	:	:	
Lacombe	:	:	:	:	:	:	:	:	:	:	:	:	:
Trochu	:	:	:	:	:	:	:	:	:	:	:	:	:
Three Hills	:	:	:	:	:	:	:	:	:	:	:	:	:
Carbon	:	:	:	:	:	:	:	:	:	:::::::::::::::::::::::::::::::::::::::	:	:	:
Battle River	:	:	:	:	:	:	:	:	:	:	:	:	:
Camrose	:	:	:	:	:	:	:	:	:	:	:	:	:
Tofield	:	:	:	:	:	:	:	:	:	:	:	:	:
Clover Bar	:	:	:	:	:	:	:	:	:	:	:	:	:
Edmonton	:	:	:	:	:	:	:	:	:	:	:	:	:
Namao	:	:	:	:	:	:	:	:	:	:	:	:	:
Cardiff	:	:	:	:	:	:	:	:	:	:	:	:	:
Wabamun	:	:	:	:	:	:	:	:	:	:	:	:	:
Pembina	:	:	:	:	:	:	:	:	:	:::::::::::::::::::::::::::::::::::::::	:	:	:
Peace River.	:	:	 : :	 : :	:	:	:	:	:	:	:	:	:
Total	:		:	:	:	333	300	773	1,337	1,603	2,686	1,582	8,169
												,	

The following table shows the amount of DOMESTIC SLACK Coal sold each month for consumption in Ontario:

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
icher Creek			:							:	:		
Lethbridge		:	:	:	:	:		:	:	:	:	:	
Magrath	:	:	:	:	:	:	:	:	:	:	:	:	:
lk River	:	:	:	:	:	:	:	:	:	:	:	:	:
Taber	:	:	:	:	:	:	:	:	:	:	:	:	:
Bow Island	:	:	:	:	:	:	:	:	:	:	:	:	:
Medicine Hat.	:	:	:	:	:	:	:	:	:	:	:	:	:
Aldersyde	:	:	:	:	:	:	:	:	:	:	:	:	:
High River	:	:	:	:	:	:	:	:	:	:	:	:	
umheller	:	:	:	:	:	:	146	267	89	140	:	:	621
Big Valley	:	:	:	:	:	:	:	:	:	:	:	:	
ooks	:	:	:	:	:	:	:	:	:	:	:	:	:
Hanna	:	:	:	:	:	:	:	:	:	:	:	:	:
Lacompe	:	:	:	:	:	:	:	:	:	: : :	:	:	:
Trochu	:	:	:	:	:		:	:	:	:	:	:	:
Three Hills		:	:	:	:	:	:	:	:	:	:	:	:
Carbon	:	:	:	:	:	:	:	:	:	:	:	:	:
Battle Kiver	:	:	:	:	:	:		:	:	:	:	:	:
Camrose	:	:	:	:	:	:	:	:	:	:	:	:	:
Toneld	:	:	:	:	:	:	:	:	:	:	:	:	:
Clover Bar	:	:	:	:	:	:	:	:	:	:	:	:	:
Edmonton	:	:	:	:	:	:	:	:	:	:	:	:	:
Namao	:	:	:	:	:	:	:	:	:	:	:	:	:
Cardiff	:	:	:	:	:	:	:	:	:	:	:	:	:
Wabamun	:	:	:	:	:	:	:	:	:	:	:	:	
Fembina	:	:	:	:	:	-	:	:	:	:	:	:	:
Peace Kiver	:	:	:	:	:	:	:	:	:	:	:	:	:
Total							146	796	89	1401			69
							011						

The following table shows the amount of BITUMINOUS RUN OF MINE Coal sold each month for consumption in Ontario:

Districts	Jan.	Feb.	Mar.	April	May	June	July	June July August	Sept.	Oct.	Nov.	Dec.	Total
Grow's Nest P.	:	:	:	:	230		94	106	:	:			430
Canmore	:	:	:	:	:	:	:	:	:	:	:	:	:
3razeau	:	:	:	:	:	:	:	:	:	:	:	:	:
Jasper Park	:	:	:	:	:	:	:	:	100	:	:	:	100
rellowhead P.	:	:	:	:	:	:	:	:	:	:	:	:	
Mountain Pk.	:	:	:	:	:	:	:	:	:	:	:	:	
Total	:		:		230		94	106	100			:	530

The following table shows the amount of BITUMINOUS SLACK Coal sold each month for consumption in Ontario:

Total	100	:	:	:		100
						 ===
Dec.	:	:	:		: :	 :
Nov.	:	:	:	:	: :	:
Oct.	:	:	:	:	: :	:
Sept.	:	:	:	:	: :	:
August	:	:	:	:	: :	 ::
July August	100	:	:	:	: :	100
June	:	:	:			
May	. :	:	:			
April	:	:	:			:
Mar.	:	:	:			:
Feb.	:	:	:			
Jan.	:	:	:	:		
Districts	Crow's Nest P.	Canmore	Drazeau	Vellowhead P.	Mountain Pk.	Total

The following table shows the amount of DOMESTIC SLACK Coal sold each month for consumption in Quebec;

Districts													
	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
	1												
Pincher Creek	:	:	:	:	:	:	:	:	:	:	: : :	:	:
Lethbridge	:	:	:	:	:	:	:	:	:	:	:	:	:
Magrath	:	:	:	:	:	:	:	:	:	:	:	:	:
Milk River	:	:	:	:	:	:	:	:	:	:	:	:	:
Laber	:	:	:	:	:	:	:	:	:	:	:	:	:
Bow Island	:	:	:	:	:	:	:	:			:	:	:
Medicine Hat.	:	:	:	:	:	:	:	:	:	:	:		:
Aldersyde	:	:	:	:	:	:	:	:	:	:	:	:	
High River	: : :	:	:	:	:	:	:	:	:	:	:	:	
Drumheller	:	:	-	:	:	:	:	:	:	30	:	:	30
Big Valley	:	:	:	:	:	:	:	:	:	:	:	:	
Brooks	:	:	:	:	•	:	:	:	:	:	:		
Hanna	:	:	:	:	:	:	:	:	:	:	:	:	
Lacombe	:	:	:	:	:	:	:	:	:	:	:	:	:
Trochu	:	:	:	:	:	:	:	:	:	:	:	:	:
Three Hills	:	:	:	:	:	:	:	:	:	:	:	:	:
Carbon	:	:	:	:	:	:	:	:	:	:	:	:	:
Battle Kiver	:	:	:	:	:	:	:	:	:	:	:	:	
Camrose	:	:	:	:	:	:	:	:	:	:	:	:	
Toneld	:	:	:	:	:	:	:	:	:	:	:	:	:
Clover Bar	:	:	:	:	:	:	:	:	:	:	:	:	:
Edmonton	:	:	:	:	:	:	:	:	:		:	:	:
Namao	:	:	:	:	:	:	:	:	:	:	:	:	
Cardiff	:	:	:	:	:	:	:	:	: : :	:	:	:	:
Wabamun	:	:	:	:	:	:	:	:	:	:	:	:	:
Fembina	:	:	:	:	:	:	:	:	:	:	:	:	:
Feace Kiver.	:	:	:	:	:	:	:	:	:	:	:	:	:
Total		:	:	:						30			30
	_												

The following table shows the amount of DOMESTIC LIIMP Coal sold each month for consumption in United States:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Pincher Creek			666	. 65									735
agrath			1	200				1					
Milk River	- 28	: :	. 67	- 00			: :			40	30	. 25	133
Faber	341	:	:	:	:	86	:	294	986	915	262	109	3,005
Bow Island	:	:	:	:	:	:	:	:	:	:		:	
Medicine Hat.	:	:	:::::::::::::::::::::::::::::::::::::::	:	:	:	:	:	:	:	28		87
Aldersyde	- : :	:	: : :	: : :	:	:	:	:	:	:	:	:	:
High River	:	:	:			:	:						
umheller	:	:	: : :	37	45	:	31	282	74	06	200	254	639
Big Valley	:	:	:	:	:	: : :	:	:	:	:	:		
ooks	:	:	:	:	:	:	:	:	:	:	:	:	:
Hanna	:	:	:	:	:	:	:	:	:	:	:	:	:
Lacombe	:	:	: : :	:	:	:	:	:	:	:	:	:	
Trochu	:	:	:	:	:	:	:	:	:	:	:	:	:
Three Hills	:	:		:	:	:	:	:	:	:	:	:	
Carbon	:	:	:	:	:	:	:	:	:	:	:	:	
Battle River	:	:	:	:	:	:	:	:	:	:	:	:	
Camrose	:	:	: : :	:	:	:	:	:	:	:	:	:	:
Tofield	-	:	: : :	:	:	:	:	:	:	:	:	:	
Clover Bar	:	:	:	:	:	:	:	:	:	:	:	:	:
Edmonton	:	: : :	:	:	:	:	:	:	:	:	:	:	
Namao	:	:	:	:	:	:	:	:	:	:	:	:	
Cardiff	:	:	: :	:	:		:	:	:	::::	: :	:	:
Wabamun	:	:	:	:	:	:	:	:	:	:	:	:	:
Pembina	:	:	:	:	:	:	:	:	:	:	:	:	:
Peace River.		:	:		:	:	:	:	:	:	:	:	:
Total	359	61	224	787	42	86	95	414	1,172	1,168	490	398	4,599
Toral	2000	1	1 3 3	2	-	2	2					2	

The following table shows the amount of DOMESTIC RUN OF MINE Coal sold each month for consumption in United States:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Pincher Creek	:	:	:	:	:	:	:	:					
Lethbridge	:	:	:	:	:	:		:	:	:	:	:	:
Magrath	:		:	:	:	:	:	:	:	:	:	:	:
Milk River	:	9	:	:	:	:	:	:	10	:	27	:	43
Taber	:	:	:	:	:	:	:	:	:	:	:	:	:
Bow Island		:		:	:	:	:	:	:	:	:	:	:
Aldowerds Hat.	:	:	:	:	:	:	:	:	:	:	:	:	:
High Biver		:		:	:	:	:	:	:	:	:	:	:
Drumheller	:		:	:		:	:	:	:	:	:		
Big Valley												:	:
Brooks													
Hanna	:	:	:	:	:	:	:	:	:	:	:	:	:
Lacombe	:	:	:	:	:	:	:	:	:	:	:	:	:
Trochu	:	:	:	:	:	:	:	:	:	:	:	:	:
Three Hills	:	:	:		:	:	:	:	:	:	:	:	:
Battle River							:	:	:	:	:	:	:
Camrose							: :						
Tofield	:	:	:	:	:	:							
Clover Bar	:	:	:	:	:	:	:	:	:	:	:	:	:
Edmonton	:	:	:	:	:	:	:	:	?-	:	:	:	:
Namao	:	:	:	:	:	:	:	:	:	:	:	:	:
Cardin	:	:	:	:	:	:	:	:	:	:	:	:	:
Wabamun	:		:	:	:	:	:	:	:	:	:	:	:
Pembina	:	:	:	:	:	:	:	:	:	:	:	:	: /-
reace kiver	:	:						:		:			: [
Total	:	9	:	:	:	:	:	:	10	:	27	:	43

The following table shows the amount of DOMESTIC NUT Coal sold each month for consumption in United States:

Pincher Creek	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
					,								1
Lethbridge			132	1,500			640	86	215	544	641	539	4,069
Tagrath	:	:	:	:		:	:	:	:	:	:	:	:
Milk River	750	176	:	:	:	47	958	808	1 976	743	9 935	11 996	7 587
Bow Island						:			1,1		1	1,000	100,1
Medicine Hat	:	:	:	:	:	:						30	30
Aldersyde	:	:	:	:	:	:	:	:	:	:	:	:	:
ligh River	:	:	:	:	:	:	:	:	:	:	:	:	:
rumheller	:	:	:	:	:	:	:	:	33	32	:	:	65
Big Valley	:	:	:	:	:	:	:	:	:	:	:	:	
rooks	:	:	:	:	:	:	:	:	:	:	:	:	:
Hanna	:	:	:	:	:	:	:	:	:	:	:	:	:
Lacombe	:	:	:	:	:	:	:	:	:	:	:	:	:
Trochu	:	:	:	:	:	:	:	:	:	:	:	:	:
Inree Hills	:	:	:	:	:	:	:	:	:	:	:	:	:
Carbon	:	:	:	:	:	:	:	:	:	:	:	:	:
Battle Kiver.	:	:	:	:	:	:	:	:	:	:	:	:	:
Camrose	:	:	:	:	:	:	:	:	:	:	:	:	:
Toneld	:	:	:	:	:	:	:	:	:	:	:	:	:
Clover Bar	:	:	:	:	:	:	:	:	:	:	:	:	:
Edmonton	:	:	:	:	:	:	:	:	:	:	:	:	:
Namao	:	:	:	:	:	:	:	:	:	:	:	:	:
Cardiff	:	:	:	:	:	:	:	:	:	:	:	:	:
Wabamun	:	:	:	:	:	:	:	:	:	:	:	:	
Fembina	:	:	:	:	:	:	:	:	:	:	:	:	:
Feace River.	:	:	:	:	:	:	:	:	:	:	:	:	
Total	750	176	132	1,500	:	47	868	904	1,524	1,325	2,882	1,636	11,774

The following table shows the amount of DOMESTIC SLACK Coal sold each month for consumption in United States:

145	Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
45 94 448 685 1,840 4,906 1,926 3,412 4,002 3,748 2,01 2,02 268 103 2,748 2,02 268 103 2,748 2,02 2,02 268 103 2,748 2,03 2,	incher Creek				-		,							
145. 75 300 68 30 30 30 30 30 30 30 30 30 30 30 30 30	ethbridge	:	48	94		443	685	1,840	4,906	1,226	3,412	4,092	3,748	20,49.1
145.	Magrath	:	:	:	:	:	:	:	:	:	::	:	:	
145.	Milk River	:	:	:	:	:	:	:		:	:	:	:	
75 30 80 80 80 80 80 80 80 80 80 80 80 80 80	Caber	145	:	:	:	:	:		32	202	268	103	:	750
75 30 30 30 30 30 30 30 30 30 30 30 30 30	Bow Island	:	:	:	:	:	:	:	:	:	:	:	:	:
75 30 30 30 86 30 30 8748 443 1,840 4,938 1,448 8748 3,710 4,195 3,748	Medicine Hat.	:	:	:	:	:	:	:	:	:	:	:	:	
75 30 30 30 88 30 30 30 80 30 30 30 80 30 30 30 80 30 30 30 80 30 30 30 80 3,710 4,195 3,748 80 3,748 8	Aldersyde	:	:	:	:	:	:	:	:	:	:	:		
220 778 944 4443 753 1,840 4,938 1,4458 3,710 4,195 8,748	High Kiver		: : :	:	:	:	:	:				:	:	
220 78 94 443 753 1,840 4,938 1,458 3,710 4,195 3,748	Drumbeller	75	30	:	:	:	89	:	:	30	30	:	:	233
220 78 94 443 753 1,840 4,938 1,458 3,710 4,195 3,748	Big Valley	:	:	:	:	:	::::	:	:	:	:	:	:::::::::::::::::::::::::::::::::::::::	
220 78 94 443 753 1,840 4,938 1,458 3,710 4,195 3,748	Brooks	:	:	:	:	:	:	:	:	:	:	:	:	
220 78 94 443 753 1,840 4,938 1,458 3,710 4,195 3,748	Hanna	:	:	:	:	:	:	:	:	:	:	:	:	
220 78 94 443 753 1,840 4,938 1,458 3,710 4,195 3,748	Lacombe	:	:	:	:	:	:	:	:	:	:	::::	:	:
220 78 94 443 753 1,840 4,938 1,458 3,710 4,195 3,748	Lrochu	:	:	:	:	:	:	:	:	:	:	:	:	:
220 78 94 443 753 1,840 4,938 1,458 3,710 4,195 3,748	Three Hills		:	:	:	:	:	:	:	:	:	:::	:	:
220 78 94 443 753 1,840 4,938 1,458 3,710 4,195 3,748	Carbon	:	:	:	:	:	:	:	:	: : :	:	:::	:	.:
220 78 94 443 753 1,840 4,938 1,458 3,710 4,195 3,748	Battle Kiver	:	:	:	:	:	:	:	:	:	: : :	:	:	:
220 78 94 443* 753 1,840 4,938 1,458 3,710 4,195 3,748	Camrose	:	:	:	:	:	:	:	:	:	:	:	: : :	:
220 78 94 443 753 1,840 4,938 1,458 3,710 4,195 3,748	Loneld	:	:	:	:	:	:	:	:	:	:	:	:	
220 78 94 443 753 1,840 4,938 1,458 3,710 4,195 3,748	Clover Bar	:	:	: : ;	:	:	:	:	:	:	:	:	:	:
220 78 94 443* 753 1,840 4,938 1,458 3,710 4,195 3,748	Edmonton	:	:	:	:	: : :	:	:	:	:	: : :	:		:
220 78 94 443 753 1,840 4,938 1,458 3,710 4,195 3,748	Namao	:	:	:	:	:	:	:	:	:	:	:	:	:
220 78 94 443 753 1,840 4,938 1,458 3,710 4,195 3,748	Cardiff	:	:	:	:	:	:	:	:	:	:	:	:	:
220 78 94 443 753 1,840 4,938 1,458 3,710 4,195 3,748	Wabamun	:	:	:	:	:	:	:	:	:	:	:	:	:
220 78 94 443° 753 1,840 4,938 1,458 3,710 4,195 3,748	Fembina	:	:	:	:	:	:	:	:	:	:	:	:	:
220 78 94 443 753 1,840 4,938 1,458 3,710 4,195 3,748	Feace Kiver	:	:	:	:	:	:	:		:	:	:	:	:
220 78 94 443 753 1,840 4,938 1,458 3,710 4,195 3,748									`					
and the second s	Total	220	78	94		443	753	1.840	4.938	1.458	3 710	4 195	9.748	91 477
	-											-	5.	

The following table shows the amount of BITUMINOUS LUMP Coal sold each month for consumption in United States:

Districts	Jan.	Feb.	Mar.	April	May	June	July	May June July August	Sept.	Oct.	Nov.	Dec.	Total
Crow's Nest P.					165	198		65	410	154		253	1,025
Canmore	:	:	:	:	:	:	:	:	:	:	:	:	:
Brazeau	:	:	:	:	:	:	:	:	:	:	:	:	:
Jasper Park	:	:	:	:	:	:	:	:	:	:	:	:	:
Yellowhead P.	:	:	:	:	:	:	:	:	:	:	:	:	:
Mountain Pk.	:	:	:	:	:	:	:	:	:	:	:	:	:
		1	1			-							
Total	:	:		:	165	198	:	65	410	154	:	333	1,025
						-				_			

The following table shows the amount of BITUMINOUS RUN OF MINE Coal sold each month for consumption in United States:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Crow's Nest P.	16,593	8,316	3,211	3,781	7,400	7,914	7,928	9,125	11,096	8,585	6,729	9,269	99,947
Canmore		:	:	:	:	:	:	:	:	:	:	:	:
Jasper Park	: :				: :		: :	: :	: :		: :	: :	: :
Yellowhead P.	:	:	:	:	:	:	:	:	:	:	:	:	:
MOUNTAIN T W.			:	:,	:				:		:		
Total	16,593	8,316	3,211	3,781	7,400	7,914	7,928	9,125	11,096	8,585	6,729	9,269	99,947

The following table shows the amount of BITUMINOUS NUT Coal sold each month for consumption in United States:

districts Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oet.	. Nov.	Dec.	Ţotal
Crow's Nest P. 46	462 88	:	88	223	157	44	99	:	205	33	:	1,366
:	- :	:	:	:	:	:	:		:	:	:	:
3razeau	-	:	:	:	:	:	:		:	: : :	:	:
Jasper Park	:	:	:	:	:	:	:	:	:	:	:	:
Yellowhead P.	:	:	:	:	:	:	:	:	:	:	:	:
:	· · · · · · · · · · · · · · · · · · ·	:	:	:	:	:	:	:	:	:	:	:
	162 88	:	88	223	157	44	99	:	205	33	:	1,366

The following table shows the amount of BITUMINOUS SLACK Coal sold each month for consumption in United States:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oet.	Nov.	Dec.	Total
Crow's Nest P.	2,965	3,048	480	172	985	873	406	561	739	1,938	910	:	13,077
Canmore	:	:	:	:	:	:	:	:	:	:	:	:	:
Brazeau	:	:		:	:	:	:	:	:	:	:	:	:
Jasper Park	:	:	:	:	:	:	:	:	:	:	:	:	:
Yellowhead P.	:	:	:	:	:	:	:	:	:	:	:	:	:
Mountain Pk	:	:		:	:	:		:	:	:	:	:	:
Total	2,965	3,048	480	172	985	873	406	561	739	1,938	910	:	13,077

The following table shows the amount of ANTHRACITE LUMP Coal sold each month for consumption in United States:

	Total	65
	Dec.	
	Nov.	
	Oct.	: 1
	Sept.	
The state of the s	August	30
-	July	:
	June	:
	May	
	April	:
	Mar.	
	Feb.	35
)	Jan.	
	Districts	Banff

The following table shows the amount of ANTHRACITE NUT Coal sold each month for consumption in United States:

Feb.	Mar. Ap	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total .
:		 : :	36	:	09	:	29	30	7.5	:	237

The following table shows the amount of DOMESTIC Coal sold each month for domestic consumption by employees:

Total	$\frac{51}{10,207}$	88 2,192	95 35	7,383	207	273	184	123	512	531 3.064	2,933	191 759	207	958		30,637
Dec.	1,476	13	.00 1-	1,461	16	12/	15	23	152	130	442	s 991		150		5,079
Nov.	1,131	309		1,285	0 00 0	10	98	16	163	13	287	00 12	12	134		4,115
Oct.	1,023	245	0 - 0	583	15	. 12		61	17	25.5	294	149	15	100		2,859
Sept.	906	116	1 - 61	433		oo :	<u></u> —	100	10 41 	14	221	50	3 2	103	:	2,228
August	998	1 67	61	316	. 61	: :	:		21	10	133	11	0 0	25		1,095
July	288	101	: - :	213		oc :	2		21	10	99		10	16	:	780
June	387	775	:	241	: 61	21	:		C1 C1	12	115		7 [212	:	955
May	306	97	: - 61	192	64	- 53	· 10		ତୀ ତଃ	11	114		11	30	:	971
April	737	155	: 01 4	405	. 00	35	107		4 [55	202	: 1	37	61	:	1,886
Mar.	15 991	17.9	- cc	672	6	63	16	62	- se	8 2 8	292	60	99	96	:	2,906
Feb.	953	16	15	545	31								06	883	:	2,937
Jan.	1,	17 336	4	1,037		82	16	- e - 5	34	100	516		œ <u>F</u>	139		4,826
Districts	Pincher Creek Lethbridge	Magrath Milk River Faber	Bow Island Medicine Hat.	High Řiver Drumheller	Big Valley	Hanna	Frochu	Carbon	Sattle River	Coffeld	Clover Bar	Namao	Jardiff	Wabamun	Peace River.	Total

The following table shows the amount of BITHMINOUS Coal sold during each month for domestic consumption by employees:

Total	217 1.474 224 1.474 224 1.403 167 838 265 1.135 231 1.706	15 17,029
Dec.		2,515
Nov.	1,284 182 230 230 118 265 203	2,282
Oct.	1,112 110 163 73 	1,607
Sept.	1,193 148 80 80 35 44 111	1,611
August	44 44 25 25 14 47 65	594
July	279 48 35 8 8 13 52	435
June	370 51 47 16 10 10	564
May	553 69 52 	858
April	593 110 128 76 84 118	1,109
Mar.	1,054 160 134 134 96 88 88 146	1,678
Feb.	955 132 162 86 133 206	1,674
Jan.	1,260 203 123 149 168 199	2,102
Districts	Crow's Nest P. Canmore Brazeau Jasper Park Yellowhead P. Mountain Pk.	Total

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oet.	Nov.	Dec.	Total
Banff	10	6	9	- oo	9	¢1	:	:	1	∞ .	12	15	77
Briquettes	139	18	127	84	99	62	31	48	77	95	131	153	1,097

The following table shows the amount of DOMESTIC Coal used each month under Colliery Boilers:

Total	83,617	:	18,850	162	5	46.281	450	9	568		920	3,084	:	1 200	1,000	94 600	0.000	9,227	210	10,497	1,939	7,905	:		211,488
Dec.	7,901	:	1,555		:		500	2	36		152	365	:	100	122	002.0	2,000	267	199	1,086	150	782	:		20,432
Nov.	7,671	:	2,190	115	:		±,00.±	4	24		114	360	:	0000	0222	130	2,048	428	69	1,022	240	266	:		20,404
Oct.	7,106	:	1,975		:	4.056	4,050	>	18	:	120	320	:		717	130	006,2	820	35	826	170	637	:		19,041
Sept.	7,053	:	1,640	: -	:		4,000	3	17	:	85	580	:		160	071	2,440	824	25	899	160	557	:		18,666
August	6,622	:	1,492	: -	:	2007	502,4	2	13	:	47	215	:	- 0	156	100	2,250	463	30	913	155	595	:		17,307
July	6,940	:	1,440	: -	:		2,69,5		13		55	183	:		20	115	1,620	381	:	819	155	595	:		16,219
June	7,085	:	1,365	:-	:		9,009		48	:	99	92	:	:	66	100	1,246	432	30	794	150	582			15,685
May	6,807	:	1,111	: -			2,812	:		:	52	241	:	:	06	10	1,540	474	:	791	155	659			14,803
April	6,827	:	1,009	. 6	:		3,185	:	06		53	185	:	:	154	30	1,922	833	:	1967	150	669			15,935
Mar.	6,191	:	1,344	. 6	:		3,219	001	64		55	265	:		163	40	2,283	991	19	842	124	758			16,460
Feb.	6,210	:	1,427		1 :		3,220	:			59	245	:	:	159	45	1,970	1,111	39	1001	190	723			16,418
Jan.	7,204	:	2,305	. 6	1 10		4,496	001			72	333	:	:	204	40	2,240	1.282	102	408	910	752			20,118
Districts	Pincher Creek Lethbridge	Magrath	Milk River	Bow Island	Aldersvde	High River	Drumheller	Big Valley	Brooks	Lacombe	Trochu	Three Hills	Carbon	Battle River	Camrose	Tofield	Clover Bar	Edmonton	Namao	Cardiff	Wabamin	Pembina.			Total

The following table shows the amount of BITHIMINOUS Coal used each month under Colliery Boilers:

4,431 6,478 6,602 1,167 1,232 1,240 896 990 1,094 1,012 993 1,387		6,5 22,1 30,0	:	5,955 6,190 1,206 1,319 682 682 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	5,955 6,190 1,206 1,319 698 682	5,196 5,955 6,190 1,284 1,206 1,319 743 698 682	38 5,196 5,955 6,190 1,319 27 743 698 682
6,478 1,232 811 990 791 1,012	431	*	6,505 1,221 696	5,955 6,190 6,505 1,221 6,98 6,98 6,98 6,98 6,98 6,98 6,98 6,98	5,955 6,190 6,505 1,206 1,319 1,221 698 682 696	5,196 5,955 6,190 6,505 1,284 1,206 1,319 1,221 696 6,505 743 698 682 696 696	5,493 5,196 5,955 6,190 6,505 1,338 1,284 1,206 1,319 1,221 695 6,90 6,505 6,000 6,505 6,5
1,232 811 990 791 1,012		1,221		1,206 1,319 682 682 650 650	$\begin{array}{c c} 1,206 & 1,319 \\ 698 & 682 \end{array}$	1,284 1,206 1,319 743 698 682	1,338 1,284 1,206 1,319 627 743 698 682
811 990 791 1,012	1,167	969		1 090 682	698 682	743 698 682	627 743 698 682
990 791 1,012	770	- 10		1 090		020	000 1 000 1
1,012	896	168		070.1	1,020 950	1 0cc 10Z0'T Z06	1.216 962 1.020
1,012	1,108	1,014		1,280 684	1,280 684	1,601 1,280 684	1,537 1,601 1,280 684
11.314	949	915		1,136 941	1,136 941	717 1,136 941	1,045 717 1,136 941
11.314							
	9,329	11,202	10,766 11,202		10,766	11.295 10.766	10.503 11.295 10.766

The following table shows the amount of ANTHRACITE Coal used each month under Colliery Boilers:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Banff	3,562	3,142	3,501	2,482	2,486	2,233	2,009	2,362	1,693	2,030	2,039	2,769	30,308

The following table shows the amount of BRIQUETTES used each month under Colliery Boilers:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Banff	L .	55	ಣ	61	:	:	:	- 67	C1	က	4	က	35

The following table shows the amount of ANTHRACITE Coal used in making Briquettes:

Total	93,228
Dec.	8,909
Nov.	8,062
Oct.	8,228
Sept.	7,709
August	8,256
July	8,029
June	8,124
May	7,759
April	6,206
Mar.	7,614
Feb.	6,954
Jan.	7,378
Districts	Banff

The following table shows the amount of coal put to stock in the Domestic Coal Field during each month:

Districts	Jan.	Feb.	Mar.	April	May	June .	July	August	Sept.	Oct.	Nov.	Dec.	Total
Pincher Creek	7.002		59		1:				- 1	. 9			59
Megroth	4,730	701	000,1	988	4.74	2,021	1,546	191	145	116	363	632	12,805
Magratu	:	:	:	:	: 1	:	:	:	:	:	:	:	
Milk Kiver	:	:	:	:	2	:		:	:	:	:	:	1-
Taber	:	:	:	:	:	685	905	:	:	:	:	:	1,590
Bow Island	:	:	:	:		:	:	:	:	:	:	:	
Medicine Hat.	:	:	:	:	:	:	:	:	:	:	:	20	20
Aldersyde	:	:	:	:	:	:			:	:	:	:	
High River	:	55	15	:	:	:	:	:	:	:			7.0
Drumheller	204	ಣ	:	55	202	261	423	642	678	204	808	245	3.725
Big Valley	:	:		:	:	:	:	:	:	:			
Brooks	:	:	:	:	:	:	:	:					
Hanna	26	382	:	10	:	:	:	:	:	10	35	00	501
Lacombe										,)	
Trochu	086			:	68	- F			:	:	. YOU	:	067
Three Hills	50	199		48	14	101	. 10	- 66	- 08	09	117		H 4
Carbon	2	-		2	+ +	O T	0.7	3	00	20	111	001	000
Dottile Direct	:	:	:	:	:	:	:	:	:		:	:	
Dattle Kiver	:	:	:	:	:	:	:	:	:	20	:	:	50
Camrose	:	:	:	:	:	:	:	:	:	:	:	:	:
Loneld	:	:		:	:	:	:	:	:	:	:	:	:
Clover Bar	:	:	300	99	:	:	:	:		:	:	:	366
Edmonton	12	15	:	:	:	:			:	:	09	:	87
Namao	:	:	:	:	:	:	:	:	:	:	13	:	13
Cardiff	:	:	:	:	:	:	:	:	:	:	:	:	
Wabamun	:	-	:	:	:		:						
Pembina	266	228	223	247	332	:	140	128	2411	75	132	140	2.152
Peace River.	:	:	:	:	:	:	:	:	:	:	:	:	
											-		
Total	5,634	1,049	1,952	825	1,061	3,588	3,034	994	1,103	480	1,633	1,175	22,528
							_		_			_	

The following table shows the amount of coal put to stock in the Bituminous Coal Field during each month:

Total	4,140 2,425 4,681 	11,993
Dec.	21 330 289 60 	700
Nov.	325 862 862	1,263
Oct.	46 130 565	741
Sept.	310	310
August	800 280 575 	1,655
July	865 185 270	1,320
June	17.5	493
May	270 502	772
April	2,177	2,719
Mar.	25 570	595
Feb.	127 95 300 	855
Jan.	28 200	603
Districts	Crow's Nest P. Canmore Brazeau Jasper Park Yellowhead P. Mountain Pk.	Total

The following table shows the amount of Coal and Briquettes put to stock in the Anthracite Coal Field during each month:

												0	0
Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Banff Briquettes			479		173	: :	· co	56		549		299	1,556

The following table shows the amount of Slack put on the waste heap in the Domestic Coal Field during each month:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Pincher Creek		, :	59										
Lethbridge	1,647	4,833	1,122	1,519	1,071	833	885	1,949	2,188	1,278	1,773	2,783	21,881
Magrath	:		:	:	:	:	:		:	:	:	00	oc
Milk River		00	:	:						:	:	:	0.0
Taber	2,615	71	75	54	11	794	803	1,073	1,203	1,206	2,961	2,389	13,255
Bow Island	20	39	36	-	9	12	13	10	24	43	69	24	329
Medicine Hat.	59	22	<u>s</u>	59	7	10	46	69	74	146	190	77	737
Aldersyde	18	12	18	12	6	13	6	17	16	30	44	48	246
High River	:::::::::::::::::::::::::::::::::::::::		:::::::::::::::::::::::::::::::::::::::		:	:::::::::::::::::::::::::::::::::::::::	:	:	:	:	:	:	
Drumheller	2,445	530	613	218	643	262	2,012	3,997	3,979	1,903	5,111	4,209	25,922
Big Valley	:	:	:	63	:	:	:	:	20	122	09	09	248
Brooks	22	17	:	4	:::::::::::::::::::::::::::::::::::::::	:	:	:	:	:	:	:	43
Hanna	66	02	53	30	26	59	:	177	86	135	125	94	902
Lacombe	15	20	::		:	:	15	-	:	:	:		50
Trochu	334	162	84	58	31	30	53	40	25	177	210	236	1.340
Three Hills	302	91	47	26	:	69	4	41	292	335	365	411	1.983
Carbon	18	15	24	14	20	4	5	61	85	93	171	150	645
Battle River	93	43	32	67	-00	00	:	79	122	65	100	121	899
Camrose	266	15	25	40	20	32	:	210	239	404	815	177	2.243
Tofield	102	30	25	20		:	10	:	25	25	35	40	280
Clover Bar	1,015	571	294		41	60	16	40	95	:	115	266	2,456
Edmonton	12	30	9	:::::::::::::::::::::::::::::::::::::::		:	:	:	:	48	09	270	426
Namao	498	45	48	::		:	:	:	:		12	223	828
Cardiff	100	:	166	132	120	100	140	160	48	50	130	:	1,146
Wabamun	:	:	::	:::::::::::::::::::::::::::::::::::::::	:	:	:	:	:	:	:	:	
Pembina	026	274	248	170	141	166	249	403	677	636	.1.172	299	5.773
Peace River	:::::::::::::::::::::::::::::::::::::::	:::::::::::::::::::::::::::::::::::::::	:	:	:	:	:	:	:	:			
			America										
Total	10,6401	000 8	0 094	0 994	0 194	2000	1 000 1	0000	0,00	7	0	10.01	617 10
Tonar	10,040	0,000	±06,7	7,004	±01,7	2,000	4,230	022,0	9,240	0,001	15,518	12,233	81,412
			-										

The following table shows the amount of Slack put on the wast; heap in the Bituminous Coal Field during each month:

	Total	5,136	06	3,649	1,420	:	10,295
	Dec.	493		442	16	:	951
0	Nov.	528		345	72	:	945
	Oct.	431	25	281	:	:	737
	Sept.	495	10	206		:	711
	August	338	25	233	:	:	596
1	July	298	30	277		:	605
	June			163	:		487
7	May	417		134	:	:	551
	April	452	:	94	395	 : :	941
	Mar.	391	:	601	345	:	1,337
	Feb.	492		503			1,500
	Jan.	477	٠		87	:	934
	Districts	Crow's Nest P.	Brazeau	Jasper Park	Yellowhead P.	Mountain Pk.	. Total

The following table shows the amount of slack and on the waste hear in the Anthracite Coal Rield during each mouth

	w. Dec. Total	976 1,143 14,627
	Nov.	875
	Oct.	
	Sept.	757
	August	1,130
	July	1,018
	June	1,236
	May	1,434
	April	1,391
	Mar.	1,672
	Feb.	1,295
	Jan.	1,700
100000000000000000000000000000000000000	Districts	Banff

The following table shows the amount of coal lifted from stock in the Domestic Coal Field during each month:

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Pincher Creek		:		:	16	93	:	:	:	:	:	:	109
Lethbridge	:	858	167	1,334	399	324	686	4,728	191	1,997	116	363	11,466
Magrath	:	:	:	:		:	:	:	:	:	:	:	
Milk Kiver	:	:		11	ZOZ	:	200		:	:	:	:	1640
Taber	:	:	000	:	10		000	608	:	:	:	:	0,040
Medicine Hat.			126			:	:		: :	: :			126
Aldersyde	:	:	::	:	:	:	:	:	:	:	:	:	
High River	:		26	4		: 1				• 1	. (- (30
Drumheller	:	506	172	212	55	15	220	124	62	137	73	55	1,328
Big Valley	:	:	. (:	:	:	:	:	:	:	
Brooks	:	:	32	œ	9	:	:	:	:	:	:	:	46
Hanna	:	:	382	:	:	:	:	:	:	:	:	:	382
Lacombe	:	:	:	:	:	:	: !	:	:	:	:	:	
Trochu	:	:	: : :	:			43	:		::			43
Three Hills	12	12	198	:	48	14	48	:	- 68	45	59	117	592
Carbon	:		:	:	:	:	:	:	:	:		:	
Battle River	:	18	:	:	:	:	:	:	:	:	50	:	90
Camrose	:	:	:	:	:	:	:	:	:	:	:	:	:
Fofield	:	: : :	:	:	:		:	:	:	:	:	:	
Clover Bar	:		:	:	:	300	:	:	:	:	:	:	300
Edmonton	:	12	:	:	:	:	:	:	:	:	:	:	7
Namao	:	:	:	:	:	:	: : :	:	:	:	:	:	:
Cardiff	:	:	: : :	:	:	:	:	:	:	:	:	:	
Wabamun					.!		. (• (. 0	: :	· 1		
Pembina	216	595	203	223	747	1221	210	140	128	142	C)	152	2,203
Peace River	:	:	:	 : :	:	:	:	:	:	:	:	:	:
Tetal	228	1.372	1.364	1.792	810	668	2,214	5.897	450	2,420	343	677	18,436
				- 1						,			

The following table shows the amount of coal lifted from stock in the Bituminous Coal Field during each month:

	Total	5,707 2,355 4,759 104	13,015
	Dec.	925 769	1,755
	Nov.	10 130 535 	775
	Oct.	310	289
4	Sept.	101 280 575	956
	August	185	455
	July	318	493
	June	1,142	1,914
	May	100 430 5	592
	April	25 570	615
	Mar.	2,630 95 300 	3,094
	Feb.	362 200 490	1,052
0	Jan.	367	627
	Districts	Crow's Nest P. Cannore Brazeau Jasper Park. Yellowhead P. Mountain Pk.	Total

The following table shows the amount of Anthracite Coal, Briquettes and Coke lifted from stock during each month:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Banff	3,581	3,119	2,831	1,541	2,958	2,938		3,351	4,349	4,622	4,008	4,361	40,929
Briquettes		16	:		176	21	:	:		:	89	:	361
оке	:	:	:		:	: : :			:	:	:	:	
										-	_	_	

The following table shows the amount of Slack lifted from the waste heap in the Domestic Coal Field during each month:

200 159 80 32 32 20 36 34 170 15 30 60 65 30 30 80 65 34 170 15 30			April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
200 159 80 465 213 41 32 20 20 60 65 106 256 34 170 15 30 60 65 706	1	i		-			1					
200 159 80 300 465 213 32 32 20 256 34 170 15 30 60 65 106 30 30 65 5			485	251								80.1
200 159 80 465 213 41 41 256 34 170 15 30 60 65 106 55 34 170 15 30 60 65 56 56 56 56 56 56 56 56 56 56 56 56	:	_	:	:	:			:				
200 159 80 300 465 213 32 32 20 256 34 170 15 30 60 65 106 30 80 65 106	:	:	:	:	:		:	:				
32 20 465 213 41 32 32 32 16 16 30 60 65 106 256 34 170 15 30 60 65 706	O)		159	80	:	:	:	:	:			1,350
32 32 20 465 213 41 41 41 41 256 34 170 15 30 60 65 106 30 80 80 80 80 80 80 80 80 80 80 80 80 80	:		:	:		:	:	:	:	:	:	
32 32 20 465 213 41 32 32 32 20 15 30 60 65 106 65 34 36 36 83 30 80 85 85 85 85 85 85 85 85 85 85 85 85 85	:		:	:	:	:	:	:	.:	:	:	
32 32 20 465 213 41 32 32 32 15 16 30 60 65 106 106 106 106 1106 1106 1106 1	:	· '	:	:	:	:	:	:	:	:	:	:
32 32 20 465 213 41 256 34 170 15 30 60 65 106 30 30 80 85 85 85 85 85 85 85 85 85 85 85 85 85	:	_	:	:	:	:	:		:	:	:	:
32 20 20 20 256 34 170 15 30 60 65 106 30 30 30 85 55 55 55 55 55 55 55 55 55 55 55 55	:	_	300	465	213	:	:	:	41	:	80	1,099
32 20 20 25 34 170 15 30 60 65 106 30 30 30 85 5	:	:	:	:	:	:	:	:	:	:	:	
32 32 32 32 36 66 106 57 106 30 80 85 106 85 106 80 85 106 80 80 80 80 80 80 80 80 80 80 80 80 80	:	:	:	:	:	:	:	:	: : :	:	:	:
256 34 170 15 30 60 65 106 106 30 30 80 80 80 80 80 80 80 80 80 80 80 80 80			:	20	:	:	:	:	:	:	:	92
256 34 170 15 30 60 65 106 256 34 30 30 80 80 80 80 80 80 80 80 80 80 80 80 80	:	:	:	:	:	:	:	:		:	:	:
256 34 170 15 60 65 106 106 106 106 106 106 106 106 106 106			32	:	15	30	:	:		:	:	19
98	:		34	170	15	:	09	65	106	:	:	706
000	:	· 	:	:	:	:	:	:	:	:	:	:
30.	:	· 	:	:	:	:	:	:	:	:	:	:
30			:	:	:	:	:	:	:	:	:	16
30	:	_	:	:	:	:	:	:	:	:	:	
30	:	•	:	:	:	:	:	:	:	:	:	
08	:	•	:	:	:	:	:	:	:	:	:	
	:	_	:	:	30	:	:	:	2		20	40
	:	_	:	:	:	:	:	:	:	:	:	
	:	_	:	:	:	:	:	:	:	:	:	
	:	·	:	:	:	:	:	:	:	:	:	
	:	:	:	:	:	:	:	:	:	:	:	
1,001 986 273 30 60 65	01	91 520	1.001	986	273	30	09	65	152		150	4 283

The following table shows the amount of Slack lifted from the waste heap in the Bituminous Coal Field during each month:

HIOHOII:	Total	178	:	:	10	24	:	212
гиу еасп	Dec.		:	:	:	:	:	:
r ieia au	Nov.	:	:	:	:	:	:	:
ous coar	Oct.	:	:	:	:	:	:	:
Dituilli	Sept.		:	:	:	:	:	:
ар ш ше	July August	:	:	:			:	:
waste me	July	:	:	:	:	:	:	:
TIOIII FIIG	June	:	:	:	:	:	:	:
ck illueu	May	178	:	:	: : :	:	:	178
11 OL 1318	April	:	:	:	:	:	:	:
nie ainou	Mar. April				10	:	:	10
re silows	Feb.	:		:	:	24	:	24
The following capte shows the amount of Stack filled from the waste heap in the distuminous coal Field during each month:	Jan.	:	:	:	:	:	:	:
THE TOTT	Districts	Crow's Nest P.	Canmore	Brazeau	Jasher Fark	Yellowhead P.	Mountain Pk.	Total

OUTPUTS AND NUMBER OF MINES PRODUCING

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Output No. Output	8 937,560 1 266,051 1 400,381 259 3,359,308 3 409,60 2 519,644 5 1,723,792 1 411,619 28 3,419,021 1 130,594 1 130,594 1 130,594	867.066 14 079.994 19 1477.814 3 785.605 5 1759.705 5 015.000 050 6 000.050
10,000 From to	Output No.	249.542 28 702,531 11 803,243 14,290 6 164,535 3 175,981	867,066 14
0,000 Fron	utput No.	49,542 28 14,290 6	263,832 34
Under 1 Ton	No. Or	210 2 8	218 2
		Domestic Bituminous	Total

The following table shows the classification of persons employed in the DOMESTIC, BITUMINOUS AND ANTHRACITE Coal fields at December 31, 1920:

	Total Under and Above Ground	7,167 4,891 290	12,348
	Total	1,775 1,685 168	3,628
	Bri- quette Plant		10
ABOVEGROUNE	Others	1,111	2,396
ABOV	Clerical Asst.	117 85 7	209
	Mech s and Skilled Labor	440 356 41	837
	Super- vision	107 .68 .1	176
	Total	5,392 3,206 122	8,720
	Others	452 675 54	1,181
ROUND	Mech's and Skilled Labor	262 61	323
UNDERGROUND	Haulage Employ- ees	856 573 8	1,437
	Miners and Helpers	. 3,576 1,743 51.	5,370
	Super-	246 154	409
		Domestic Bituminous . Anthracite	Total

The following table shows the classification of persons employed in the DOMESTIC Coal field, at December 31, 1920:

of District Super- And Employ- Skilled and vision Super- and vision Helpers Employ- Skilled Others Total vision Labor L				UNDER	UNDERGROUND				AB(ABOVEGROUND	ND		Total
ek 2 8 1,316 1	Name of District		Miners and Helpers		Mech's and Skilled Labor	Others	Total	Super- vision	Mech's and Skilled Labor	Clerical Asst.	Others	Total	Around and Below Ground
36 823 261 102 78 1,316 15 180 25 234 1 11 1		c	0				10	-					11
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Fincher Creek	252	823	261	102	. 28	1,316	15	180	25	234	454	1,770
18 294 146 449 127 342 6 24 7 35 2 22 22 1 1 24 6 7 35 4 27 3 1 29 1 1 4 35 65 1,131 385 69 177 1,827 37 133 44 372 13 57 6 1 1 81 11 2 2 2 2 2 2 2 3 3 44 372 1 1 4 372 1 1 4 372 1 1 4 372 1 1 1 4 3 3 4 4 3 4 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Magrath		11		:	:	13	:	:	:	:		13
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Milk River	00	46	:	:	:	49	:	:		12	12	19
4 2 22 1 1 29 1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 37 1 1 4 4 37 1 33 44 372 1 37 1 37 1 37 1 37 1 37 1 37 1 37 1 37 1 37 1 37 1 37 1 4 37 37 1 4 37 37 1 4 37 37 1 4 37 37 4 4 37 37 1 4 37 37 1 4 37 37 1 4 37 37 4 37 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Taber	18	294	19	14	27	342	9	24	10	35	72	444
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Bow Island	67	22	:	:	:	24	:	:	:		⊣ '	GZ 0
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Medicine Hat	63	21	က	1	П	59	_	:	1	# (9	35
65 1,131 385 69 177 1,827 37 133 44 372 11 35 70 6 1 1 60 1 2 2 23 4 36 1 6 1 1 48 3 2 1 2 2 2 2 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 4	Aldersvde	4	27	:	:	:	31	:	:	:	27	2/1 (999
65 1,131 385 69 177 1,827 37 133 44 372 3 57 6 1 1 81 11 2 2 23 4 4 35 2 1 1 4 8 2 1 2 2 3 36 1 1 1 1 1 1 1 1 2 2 2 2 2 3 36 3 3 3 3 3 3 3 3 4 1 1	High River		9	:	:	:	9	П	:	:	-	21	30 0
3 70 6 1 1 81 11 2 2 3 1 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 4	Drumheller	65	1.131	385	69	177	1,827	37	133	44	372	586	2,413
11 35 1 2 2 1 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1	Die Veller	or.	7.0	9	-	_	81	11	- 23	c 1	23	28	109
11 35 2 48 3 2 17 4 38 1 10 82 5 5 5 38 45 47 47 47 43 11 11 2 47 48 44 47 48 38 3 3 3 45 47 47 48 48 49 11 11 2 47 47 47 48 <	Dig valley	o 61		,			09	_	:	:	1	C1	62
4 38 1 43 1 1 3 1 1 3 1 1 3 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 3 3 3 3 3 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 1 1 1 2 2 1 2 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 1 1 3 3 4 4 1 4	Drooks	7	- 10 0 00	. 6			48	60	2	:	17	25	0.2
7 553 6 6 10 82 5 5 5 3 36 4 54 6 1 11 76 2 3 2 17 5 57 1 1 13 1 1 2 2 4 17 1 2 4 17 1 2 2 4 1 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 1 1 3 3 3 3 4 4 4 4 4 4 4 4 1 1 1 1 1 3 3 4 4 4 1 1 3 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Телеть	4	0000	-			43		Г	1	69	5	48
4 54 54 54 6 1 11 76 2 3 2 17 17 17 17 3 17	Lacombe	+ 1			9	10	825	50	5	60	36	49	131
3 27 1 1 32 1 1 1 2 4 74 13 1 64 1 1 2 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 <td>Trochu</td> <td>- 4</td> <td>52</td> <td>9</td> <td>-</td> <td></td> <td>76</td> <td>C1</td> <td>63</td> <td>23</td> <td>17</td> <td>24</td> <td>100</td>	Trochu	- 4	52	9	-		76	C1	63	23	17	24	100
5 5 57 2 64 1 2 4 74 13 1 92 3 5 3 45 41 45 11 49 11 44 1 11 49 4 14 7 37 45 6 58 1 4 14 7 37 40 40 11 44 1 7 37 40 40 11 44 1 7 37 40 40 4 14 7 37 40 40 11 41 10 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 </td <td>Corbon</td> <td>H 07</td> <td>27</td> <td></td> <td>:</td> <td></td> <td>32</td> <td>-</td> <td>T</td> <td>1</td> <td>61</td> <td>5</td> <td>37</td>	Corbon	H 07	27		:		32	-	T	1	61	5	37
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Rottle Piver	10	57	61		:	64	-	:	:	53	00	29
24 325 60 43 60 512 12 30 9 113 12 135 27 5 18 197 5 21 3 34 6 122 19 11 41 49 4 14 11 11 11 11 11 11 41 44 1 11 11 11 41 44 1 11 11 41 44 1 11 11 41 44 1 11 37 14 7 37 6 6 65 20 18 9 8 5 6 62 62 62 6 62 6	Camposo	4	74	13	1	:	92	60	20	ಣ	45	56	148
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Toffeld		. 00	:	:	:	က	es	3	5	47	55	200
12 135 27 5 18 197 5 21 3 34 3 35 10 1 49 1 4 1 1 37 14 6 58 1 4 7 37 1 37 14 8 20 119 8 5 62 1 37 37 37 37 37 37 1 37 37 37 37 37 1 37 37 37 37 37 37 1 37 37 37 37 37 37 1 37 37 37 37 37 37 37	Clower Bar	24	325	09	43	09	512	12	30	6	113	164	675
er 3 35 10 1 49 1 4 1 11 11 11 11 11 11 11 11 11 11 11	Edmonton	19	135	27	5	18	197	5	21	60	.34	63	260
er 6 122 19 11 41 199 4 14 7 37 37 6 5 20 119 3 8 5 6 62 62 62 64 65 65 65 65 65 65 65 65 65 65 65 65 65	Nemed	0.00	25.5	10		_	49	1	4	-	11	17	99
er 6 55 20 58 20 119 3 4 1 er 6 55 20 58 20 119 13 8 5 62 62 62 62 62 62 62 62 62 62 62 62 62	Conditt	9	199	19	11	41	199	4	14	7	37	62	261
er 6 65 20 8 20 119 3 8 5 62 62 er	Wohoman	-	337	4		9	58	1	4	-	:	9	64
0.48 9.578 8.58 9.89 107 440 117 1,111	Wabamun Pembina	9	65	20	00	20	119	භ	90	50	62	48	197
0446 9 5778 856 969 452 5 392 107 440 117 1,111	Peace River		:	:	:	:	:	:	:	:	:	:	
01 000 000 000 000 000 000 000 000 000	Total	946	3.576	856	262	452	5,392	107	440	117	1,111	1,775	1,167

The following table shows the classification of persons employed in the BITUMINOUS Coal field, at December 31, 1920:

The following table shows the classification of nersons omplowed in the ANTHEDACTIVE Coal Add at 1000

THE TOT	owing is	the tollowing table shows t	s the class	SHEATION	n or persons e	us empio)	ea in the	ANTHE	ACLIE	Coal nelc	ı, at Dece	ember 31	. 1920:
Name of District	Super- vision	Miners and Helpers	Haulage Employ- ees	Mech's and Skilled Labour	Others	Total	Super- vision	Mech's and Skilled Labour	Clerical Assist-	Others	Bri- quette Plant	Total	Total Above and Below Ground
Banff	6	51	00	:	54	122	П	41	2	109	10	168	290

The following table shows the total number of persons employed during each month in the DOMESTIC Coal Field above and below ground:

Total	190	170	17,122	81	302	3,505	195	379	230	53	21,383	771	309	685	330	969	633	240	344	1,039	653	5,543	2,182	465	2,364	569	1,832	90		62,033
Dec.		TT	1,770	13	61	444	25	35	33	00	2,413	109	62	70	48	131	100	37	29	148	58	675	260	99	261	64	197	:		7,166
Nov.				_		_				-	2,399		_							_							_	:		6,919
Oct.	- 61	77	1,394	9	20	355	- 53	49	23	20	2,114	80	36	55	223	92	62	27	26	101	7.1	202	201	59	207	51	202	:		5,795
Sept.	9	OT	1,336	4	12	300	14	26	17	20	2,040	7.1	. 27	33	16	33	45	24	20	7.0	61	409	174	41	194	54	168	:		5,204
August	1	_	1,292	4	6	230	10	25	12	7.0	1,960	62	11	24	œ	59	42	13	6	64	22	359	127	33	171	39	156	:	_	4,755
July	6	0	1,357	5	6	250	_ G	18	10	_	1,702	51	11	23		24	2.2	.17	4	24	52	339	102	œ	158	31	131	:	_	4,376
June	v v	0	1,396	20	11	219	10	10	6		1,589	34	11	41	00	19	21	6		47	20	326	97		136	24	109	:		4,196
May		+	1,251	4	11	178	00	6	00	_	1,254	15	oc	58	- 6	21	22	7	53	52	45	323	111	1	131	21.	123	:		3,648
April	-	0	1,194	9	14	160	10	10	15	61	868	22	14	37	12	33	25	10	11	62	58	366	133	4	153	43	141	1		3,410
Mar.	9	13	1,284	6	59	205	16	11	25	_	950	46	20	56	30	44	45	18	31	7.5	37	447	175	26	176	42	138	1	-	3,947
Feb.		7.7	1,499	00	34	304	21	36	53	. 7	1.671	80	30	105	46	65	72	50	43	94	51	542	245	74	205	56	130	ಣ	_	5,481
Jan.	0	01	1,659	00	44	467	22	92	25	6	2.393	96	37	118	58	94	68	19	09	153	68	630	324	91	315	69	172	co	· ararma	7,136
Districts	7	Fincher Creek	Lethbridge	Magrath	Milk River	Taber	Bow Island	Medicine Hat.	Aldersvde	High River	Drumheller	Big Valley .	Brooks	Hanna	Lacombe	Trochu	Three Hills .	Carbon	Battle River	Camrose	Tofield	Clover Bar	Edmonton	Namao	Cardiff	Wabamun	Fembina	Peace River .		Total

The following table shows the total number of persons employed during each month in the BITUMINOUS Coal Field above and below ground:

Districts	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
								1 70	1 041	000 0	3 994	0100	160.66
ow's Nest P.	2,004	1,962	37.0	1,300 299	3226	316	335	337	348	334	362	399	4,084
tinnois		667	644	622	620	607	661	089	684	999	745	782	8,010
azeau Dark		399	453	428	450	413	255	376	425	477	554	580	5,294
Howhead Ps		477	404	420	416	493	458	564	576	601	567	505	5,995
Mtn. Park		428	374	349	290	309	335	325	325	348	387	406	4,313
l'otal	4,408	4,258	3,973	3,411	3,924	4,040	4,014	4,207	4,299	4,455	4,839	4,891	50,719

The following table shows the total number of persons employed during each month in the ANTHRACITE Coal Field above and below ground:

586	302 28	

The following table shows the total number of persons employed during each month in the DOMESTIC, BITUMINOUS and

I E Coai	Fields above and below glound	more and	0									
	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
	5,481 4,258	3,947	3,410	3,648 3,924	4,196	4,376	4,755	5,204 4,299	5,795	6,919	7,166	62,033 50,719
- 1	908	2002	286	х И	27.1	27.1	227	274	297	285	590	3,446
	870,01	8,222	7,107	7,850	8,507	8,661	9,239	9,777	10,547	12,043	12,347	116,198

PER CAPITA PRODUCTION OF MINES IN THE PROVINCE.

Year	Gross tons of coal mined	Total average No. of men employed	Tons of coal mined per man employed	Average No. of men employed underground	Tons of coal mined per man employed underground
1906	1,385,000	2,800	494	2,000	692
1907	1,834,745	3,600	509	2,700	679
1908	1,845,000	. 3,780	488	2,681	688
1909	2,174,329	5,207	417	3,893	566
1910	3,036,757	5,818	504	4,090	742
1911	1,694,564	6.689	253	4,517	375
1912	3,446,349	6,661	517	4,861	708
1913	4,306,346	8,068	533	5,837	737
1914	3,821,739	8,170	467	6,052	631
1915	3,434,891	6,445	532	4,493	764
1916	4,648,604	7,570	614	5,536	839
1917	4,863,414	8,310	595	6,047	804
1918	6,148,620	8,818	697	6,141	1,001
1919	5,022,412	7,573	663	5.150	958
1920	6,908,923	9,688	712	6,551	1,055

During the year 1909, a strike affecting all the larger mines in the Province lasted for a period of three months.

During the year 1911, a strike affecting all the larger mines in the Province lasted for a period of eight months.

During the year 1917, a strike affecting all the larger mines in the Province lasted for a period of three months.

During the year 1919, a strike affecting all the larger mines in the Province lasted for a period of three months.

PER CAPITA PRODUCTION OF MINES IN THE DOMESTIC COAL FIELD.

Year	Gross tons of coal mined	Total average No. of men employed	Tons of coal mined per man employed	Average No. of men em- ployed un- derground	Tons of coal mined per man en ployed un derground
1910	878,011	2,307	380	1.676	524
1911	964,700	3,548	271	2,488	391
1912	1,341,389	2,980	450	2,283	587
1913	1,763,225	4,017	438	2,929	601
1914	1,697,401	4,219	402	3,190	532
1915	1,682,922	3,181	529	2,210	761
1916	2,172,801	4,132	525	3,137	692
1917	2,537,829	4,701	539	3,489	727
1918	3,035,061	4,896	619	3,420	887
1919	2,611,009	4,226	617	2,953	884
1920	3,359,308	5,173	647	3,723	902

PER CAPITA PRODUCTION OF MINES IN THE BITUMINOUS COAL FIELD.

Year	Gross tons of coal mined	Total average No. of men employed	Tons of coal mined per man employed	Average No. of men employed underground	Tons of coal mined per man em- ployed un- derground
1910	1,896,961	2.981	636	2,076	914
1911	649.745	2,641	246	1,820	357
1912	1,926,371	3,243	594	2,353	818
1913	2,374,401	3,562	666	2,645	897
1914	1,953,367	3,529	553	2,632	742
1915	1,626,237	2,921	557	2,103	773
1916	2,335,259	3,142	743	2,258	1,034
1917	2,206,868	3,335	661	2,429	909
1918	2,982,334	3,636	820	2;597	1,109
1919	2,325,787	3,118	745	2,100	1,108
1920	3,419,021	4,228	809	2,711	1,202

PER CAPITA PRODUCTION OF MINES IN THE ANTHRACITE COAL FIELD.

Year	.Total average No. of men employed	Gross tons of coal mined	Tons of coal mined per man employed	Average No. of men employed underground	Tons of coal mined per man em ployed underground
1910	261,785	530	493	338	774
1911	80,119	500	160	209	383
1912	178,589	438	407	225	793
1913	168,720	489	345	263	641
1914	170,971	422	405	230	743
1915	125,732	343	366	180	698
1916	140,544	296	474	141	996
1917	118,717	284	418	129	920
1918	131,225	286	458	124	1,058
1919	85,616	229	. 374	95	901
1920	130,594	287	455	117	1,116

The table showing the number of men employed in the Anthracite Coal Field includes employees at the Briquetting Plant.

PER CAPITA PRODUCTION OF MINES IN THE DOMESTIC COAL FIELD BY DISTRICTS.

District	Gross tons of coal mined	Total average No. of men employed	Tons of coal min- ed per man em- ployed	Average No of men em- ployed un- derground	Tons of coal min- ed per man em- ployed un- derground
Pincher Creek	5,575	10	557	9	619
Lethbridge	850,662	1,427	596	1,014	839
Magrath	1,827	7	261	7	261
Milk River	6,230	25	249	23	270
Taber	133,027	292	456	235	566
Bow Island	6,456	16	404	15	430
Medicine Hat	14,816	32	432	25	592
Aldersyde	8,339	19	439	17	490
High River	1,834	4	478	3	611
Drumheller	1,210,687	1,782	679	1,302	922
Big Valley	52,349	64	818	47	1,113
Brooks	13,856	26	533	24	577
Hanna	29,643	57	520	42	705
Lacombe	14,515	28	518	24	605
Trochu	20,218	58	348	36	561
Three Hills	32,327	53	609	40	808
Carbon	8,564	20	428	18	498
Battle River	13,509	29	465	27	500
Camrose	72,567	87	834	53	1,369
Tofield Stripping Pit	51,211	52	984		
Tofield Under	2,065	2	1,032	2	1,032
Clover Bar	343,396	462	743	331	1,037
Edmonton	97,133	182	534	131	741
Namao	16,807	39	431 `	29	586
Cardiff	175,102	197	889	144	1,216
Wabamun	29,751	47	633	33	901
Pembina	146,810	153	959	91	1,613
Peace River	82	3	27	1	82
Total	3,359,308	5,173	647	3,723	902

PER CAPITA PRODUCTION OF MINES IN THE BITUMINOUS COAL FIELD BY DISTRICTS.

District	Gross tons of coal mined	Total average No. of men employed	Tons of coal min- ed per man em- ployed	Average No of men em- ployed un- derground	Tons of coal min- ed per man em- ployed un- derground
Crow's Nest Pass	1,775,529	1,918	925	1,336	1,321
Canmore	275,511	340	810	221	1,246
Brazeau	453,875	669	678	492	922
Jasper Park	235,584	441	534	271	869
Yellowhead	437,093	500	874	151	2,894
Mountain Park	241,429	360	671	240	1,006
Total	3,419,021	4,228	809	2,711	1,202

PER CAPITA PRODUCTION OF MINES IN THE ANTHRACITE COAL FIELD BY DISTRICTS

District	Gross tons of coal mined	Total av- age No. of men employed	ea per	Average No of men em- ployed un- derground	Tons of coal min- ed per man em- ployed un- derground
Banff	130,594	287	455	117	1,116

The following table shows the average number of days in each month on which DOMESTIC Coal was drawn:

Districts Jan. Pincher Creek 19.20 Lethbridge 22.00 Magrath 15.73 Taber 18.66 Bow Island 12.50 Medicine Hat 16.40 Aldersyde 21.28 High River 17.33	Feb.								1	,	_	
		Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
												1
· · · · · · · · · · · · · · · · · · ·	15.20	12.80	7.00	8.00	13.33	15.00	16.50	15.00	17.33	24.33	21.33	185.02
	17.94	16.36	19.00	18.12	21.85	23.05	19.90	24.44	22.50	24.41	23.77	253.34
	15.50	14.60	11.00	11.00	20.66	19.00	22.00	19.50	18.00	22.00	17.25	214.51
	14.13	15.46	19.50	19.37	15.28	16.66	17.33	21.83	19.57	19.60	18.23	212.69
	9.71	14.33	99.01	15.00	21.20	17.00	20.50	21.00	17.00	20.62	16.25	201.93
	14.30	13.22	16.66	13.16	16.33	14.33	12.00	16.87	20.00	21.87	16.00	187.74
	10.80	5.50	00.9	3.50	3.66	8.25	14.66	16.00	17.00	21.86	12.71	136.34
	17.00	19.42	19.20	14.20	16.80	17.75	17.80	17.16	24.16	23.71	21.00	229.48
	15.33	15.00	7.00	7.00	00.9	3.00	10.50	13.33	11.66	13.00	18.00	137.15
-	13.33	16.43	15.93	14.38	21.65	17.45	21.65	23.44	18.80	24.32	20.05	228.93
	22.00	22.37	13.00	00.6	8.00	16.50	20.33	21.00	22.90	22.50	23.50	224.60
	20.33	22.00	22.50	14.50	14.80	17.00	18.80	21.33	20.33	24.42	23.43	239.19
	18.46	18.15	16.27	12.82	16.16	17.00	17.14	22.91	22.00	21.20	21.84	222.71
-	17.41	18.11	17.00	15.75	11.00	14.00	14.75	19.16	22.14	21.11	19.22	206.43
	15.58	16.33	10.87	16.50	15.40	13.14	13.50	19.87	16.80	21.09	21.00	198.08
	18.33	15.66	11.25	11.25	9.25	14.66	20.33	25.00	16.33	21.33	13.28	198.33
	00.02	22.00	17.00	17.50	13.50	19.20	20.00	17.62	21.75	25.47	23.00	236.54
	18.35	15.84	10.50	8.00	7.00	5.66	99.6	16.36	20.82	18.73	20.75	168.92
	15.66	20.60	22.25	18.00	18.00	15.33	23.25	23.75	25.00	24.16	19.16	245.66
	18.66	17.00	16.00	15:50	15,00	16.00	20.50	18.00	24.50	22.33	21.33	225.48
-	17.77	21.77	22.28	20.43	17.00	14.00	24.71	24.71	24.37	20.62	22.22	253.88
Edmonton 17.77	19.12	19.50	22.60	18.50	19.00	15.75	22.75	23.75	19.33	20.56	23.10	242.79
-	15.25	14.00	17.50	:	:	13.00	19.50	24.50	25.00	24.33	24.00	198.83
Cardiff 17.33	7.33	22.00	21.00	15.66	17.00	16.33	21.33	22.66	19.33	24.00	18.00	221.97
m	7.00	12.00	20.00	12.00	22.00	20.00	22.00	24.00	25.00	26.00	24.00	235.00
	24.00	25.00	21.00	25.00	26.00	26.00	26.00	22.00	21.00	25.00	25.00	290.00
Peace River 23.00	22.00	10.00	8.00	:	:	:	:	:	:	:	:	63.00
* Barriera												
Average . 19.77	16.31	16.87	15.59	14.16	15.43	15.59	18.78	20.58	20.48	22.25	20.28	209.57

lrawn:	Dec. Total		22.00 282.00		_	_	26.00 280.50	23.45 273.31
The following table shows the average number of days in each month on which BITUMINOUS Coal was drawn	Nov.	22.50	26.00	22.40	25.50	21.36	25.00	23.79
INOUS	Oct.	24.19	25.00	13.30	25.00	20.86	22.00	21.39
BITUM	Sept.	24.43	25.00	16.00	24.00	18.28	24.00	21.95
on which	August	25.16	26.00	25.00	25.50	21.85	22.50	24.33
h month	July	25.58	26.00	24.50	21.66	23.71	22.50	23.99
ys in eac	June	24.86	26.00	23.83	25.66	23.50	25.00	24.81
ber of da	May	23.57	12.50	22.50	24.00	22.85	24.00	241.49
age num	April	21,00	20.50	24.16	22.66	22.85	24.50	22.61
the aver	Mar.	17.50	24.00	17.50	22.00	21.83	17.50	20.05
ole shows	Feb.	20.00	24.00	18.83	23.50	21.16	24.00	21,91
owing tal	Jan.	25.14	25.00	20.33	22.50	22.66	23.50	23.18
The foll	Districts	Crow's Nest	Canmore	Brazeau	Jasper Park	Yellowhead	Mount. Park.	Tot. Av.

The following table shows the average number of days in each month on which ANTHRACITE Coal was drawn:

Total	217.50
Dec.	16.00
Nov.	14.00
Oct.	13.00
Sept.	12.00
August	15.00
July	14.00
June	16.00
May	15.50
April	25.00
Mar.	27.00
Feb.	24.00
Jan.	26.00
Districts	Banff

The following table gives the average hours worked per week, each month, by Districts in the DOMESTIC Coal Field:

Districts	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oet.	Nov.	Dec.
ncher Creek.	35.40	30.36	22.74	9.04	15.30	24.60	27.66	24.90	28.80	33,24	44.88	39.36
Lethbridge	40.56	35.94	29.04	36.48	34.80	40.32	42.54	36.72	46.92	43.26	45.06	43.86
agrath	44.28	30.96	25.92	21.12	21.12	38.10	35.04	40.62	37.44	34.56	40.62	31.80
ilk River	29.04	27.96	27.48	37.44	37.20	28.28	30.72	31.98	41.88	36.98	36.18	33.66
aber	34.44	19.38	25.44	20.46	28.80	39.12	31.38	37.86	40.33	32.64	38.04	30.00
J. Island .	23.04	28.56	21.24	31.98	25.26	30.12	27.36	23.14	32.34	38.40	20.28	34.14
edicine Hat.	30.20	21.60	87.6	11.52	6.72	6.72	15.24	27.06	30.60	32.64	40.32	23.46
dersyde	39.24	33.96	34.50	36.84	27.24	30.54	32.76	32.82	32.94	46.62	43.34	38.76
igh River	31.68	30.66	31.08	13.44	13.44	11.04	5.52	19.38	25.56	22.38	24.00	33.24
rumheller	39.66	36.64	29.16	30.54	27.60	39.96	32.20	39.96	45.00	36.06	44.88	37.02
g Valley .	44.38	43.98	39.72	24.96	17.28	14.76	30.42	37.50	40.32	43.96	41.52	43.38
rooks	36.42	40.62	39.10	43.20	27.84	27.30	31.38	34.68	40.92	39.00	45.06	43.26
anna	34.62	36.90	32.22	31.20	24.60	29.85	31.38	31.62	43.98	42.24	39.08	40.32
combe	30.96	34.80	32.16	20.40	30.24	20.28	25.80	27.24	36.78	42.48	38.94	35.46
ochu	33.18	31.14	29.04	20.86	31.68	28.38	16.16	24.90	38.16	32.22	38,94	38.64
ree Hills .	39.96	36.66	28.80	21.60	21.60	17.04	27.06	37.50	48.00	31.32	39,36	32.64
urbon	36.00	96768	39.10	32.64	33.60	24.90	35.46	36.90	33.84	41.76	46.98	42.42
attle River .	31.80	36.66	28.14	20.06	15.36	12.90	11.04	17.82	31,38	39.96	34.56	38.28
amrose	37.80	31.32	36.60	42.48	34.56	33.18	28.26	42.90	45.60	48,00	44.58	35.34
field	38.10	37.32	30.18	30.72	29,76	27.66	29.52	37.84	34.56	47.04	41.22	39.36
over Bar	44.28	35.52	38.70	42.78	39.24	31.38	25.80	45.62	47.40	44.34	38.04	40.98
dmonton	32.76	38,22	34.62	43.50	35.52	34.04	29.04	43.84	45.60	37.08	37.92	42.66
amao	40.14	30,48	24.90	33.60	:	:	24.00	36.00	47.04	48400	44.88	44.28
ardiff	31.98	19.92	39.06	40.32	30.06	31.38	30,12	39.36	43.50	37.08	44.28	33.24
Vabamun	38.76	13.98	21.50	38.40	23.04	40.56	36.90	40.62	46.08	48.00	48.00	44.28
mbina	44.28	48.00	44.40	40.42	48.00	48.00	48.00	48.00	42.24	40.32	46.114	46.14
ace River	42.42	43.98	17.76	15.36	:	:	:	:	:	:	:	:
Average	00 00	00 60	10000	1000	0,10	0 0 0 0						

The following table gives the average hours worked per week, each month, by Districts in the BITUMINOUS Coal Field:

Districts	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
row's Nest												
Pass	46.38	39.96	31.08	40.32	45.24	45.89	47.22	46.44	46.86	46.44	41.52	46.92
anmore	46.14	48.00	42.66	39.36	24.00	48.00	48.00	48.00	48,00	48.00	48.00	42.24
razeau	37.50	37.62	31.08	46.38	42.24	43.98	45.18	46.14	30.72	25.50	41.34	40.62
asper Park	41.52	46.98	39.12	43.50	46.08	37.34	39.96	47.04	46.08	48,00	47.04	44.28
Tellowhead	41.82	42.30	38.76	43.86	43.86	43.38	43.74	40,82	32.70	40,02	39.42	39.30
fount. Park.	43.38	48.00	31.08	47.04	46.08	46.14	41.52	41.52	46.08	42;24	46.14	48.00
Tot. Average.	42.78	43.80	35.64	43.38	41.34	45.78	44.28	44.88	42.12	41.04	43.92	43.38

28.62 Dec. The following table gives the average hours worked per week, each month, by Districts in the ANTHRACITE Coal Field. 25,86 Nov. 24.96 Oct. 23.04 Sept. 27.66Aug. 25.86July 29.52 June 29.76May 48.00 April 48.00 Mar. 48.00 Feb. 48.00 Jan. Districts Banff

The following table shows the amount of mine timber used during the year:

DOMESTIC COAL FIELD

Districts	Ties	Round timber in Lineal feet	Square timber in square feet B. M.	Slabs in Cords
Pincher Creek		7,408		
Lethbridge	498,282	2,012,441	 	1,254
Magrath	400,202	5,954		
Milk River		24,085	1	
Taber	19,434	313,488	1,890	
Bow Island	· · · · · · · · · · · · · · · · · · ·	12,499	1 1	
Medicine Hat		45,965		
Aldersyde		46,925	120	18
		1 /		
High River	00.110	5,400		179
	86,112	3,112,408		173
Big Valley		24,540		18
TT		43,300	4326	
		41,353		
Lacombe		57,731		
Trochu		66,667		
Three Hills		47,603		
Carbon		22,212		
Battle River		46,370	886	
Camrose		226,163		
Tofield		5,000		
Clover Bar		1,712,121		
Edmonton		342,905		190
Namao		36,547		
Cardiff		228,032		
Wabamun		136,760		
Pembina	521,955	215,131		
Peace River				
Total	656,783	8,839,008	3,328	1,653

BITUMINOUS COAL FIELD

Districts	Ties	Round tim- ber in Lineal feet	Square timber in square feet B. M.	Slabs in Cords	Lagging in Lineal feet
Crow's Nest Pass	8,750	1,974,279 471,000	1,344,513		300,000
Brazeau Jasper Park		1,795,675		377	30,500
Yellowhead	7,248	247,316 1,103,849	28,261	60	105,179
Totals	15,998	6,201,195	1,372,774	437	435,679

THE MINES BRANCH

ANTHRACITE COAL FIELD

Districts	Round timber in Lineal feet	Square timber in square feet B. M.	Lagging
Banff	209,197	274,310	237,066

The following table shows the quantity of Explosives used in pounds for blasting coal in the Domestic Coal Field: EXPLOSIVES.

	Total		2,689	126,413	1,240	5,670	42,695	3,955	3,921	3,490	360	277,779	2,063	11,695	14,440	8,217	9,905	11,748	$7,195_{\xi}$	905	250	3,855	90,357	24,963	3,247	56,344	543	19,146		733,085
	Stumping		=	:	:	:	:	:	:	:	=	:	:	=	:	:	=	100	:	=	:	1,400	2,950	5,864	500	:	:	:		10,514
	Miner's		:	4,486	:	:	:		:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	4,486
	Dynobel	.vo. ±	350	:	:			:	:	:	:	:	::	:	:	:	:	:	:	:	:	1,100	:	7,950	:	:	:	:	:	9,400
Explosive	Dyna- mite		:	15,743	:	100	:		396	:	:	404	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	16,643
Name of Explosive	Miner Fr No 9	F1: T40: 0	::	6,691						:	:	2,100		:	:	:	:	:	:	:	:	:	6,050	4,864	872	6,044	368	:	:	26,989
	Vik-	00	100	23,309		:				:	:	11,835	:	:	:	:	:	:	:	:	:	:	15,899	009	400	3,500	:	:	:	55,643
	Mono-	T300	1,868	2.661			270			:	160	37,920	:	:	:	:	650	150	:	:	250	30	1,000	450	125	008'9	175	:	:	52,509
	Black	t Oweres	371	73,523	1240	5.570	42,425	3.955	3,525	3,490	200	225,520	2,063	11,695	14,440	8,217	9,255	11,498	7,195	905	:	1,325	64,458	5,235	1,650	40,000	:	19,146	:	556,901
	Districts		Pincher Creek	Lethbridge	Magrath	Milk River	Taher	Bow Island	Medicine Hat	Aldersyde	High River	Drumheller	Big Valley	Brooks	Hanna	Lacombe	Trochu	Three Hills	Carbon	Battle River	Camrose	Tofield	Clover Bar	Edmonton	Namao	Cardiff	Wabamun	Pembina	Peace River	Total

EXPLOSIVES.

				Name of Explosives	sives			
Districts	Monobel	Viking	Polar Permitite	Dynobel No. 2	Dynobel No. 4	Miners' Fr. No. 7	Miners' Fr. No. 9	Total
Crow's Nest Pass	13,671	:	429	115,240	67,134 *	6,000		202.474
Canmore	:	26,700	294	28,071	:			55,065
Brazeau	18,878	:	:	:	:	:	200	19,378
Jasper Park	5,300	:	4,213	:		400	3.850	13.763
Yellowhead	2,000	:	:	1,000	95,159		15,100	113,259
Mountain Park	23,985	418	596	8,130	:	:	:	32,829
Total	63,834	27,118	5,232	152,441	162,293	6,400	19,450	436,678
	100,600	-	9,101	102,441	102,230		0,400	

The following table shows the quantity of Explosives used in pounds for blasting coal in the Anthracite Coal Field.

E	1 otal	15,750
Name of Explosives	Monobel No. 1	15,750
Districts	83277827	Banff

The following table shows the number of tons of Domestic Coal produced per pound of explosive used for blasting coal:

Districts	No. of tons mined	No. of lbs. of explosiv- es used	Tons of coal mined per lb of explosive used
Pincher Creek	5,575	2,689	2.07
Lethbridge.	850,662	126,413	6.72
Magrath	1,827	1,240	1.47
Milk River	6,230	5,670	1.41
Taber	133,027	42,695	3.11
Bow Island	6,456	3,955	1.63
Medicine Hat	14,816	3,921	3.77
Aldersyde	8,339	3,490	2.34
High River	1,834	360	7.97
Drumheller	1,210,687	277,779	4.58
Big Valley		2,063	2.53
Brooks	13,856	11,695	1.18
Hanna	29,643	14,440	2.05
Lacombe	14,515	8,217	1.75
Trochu	20,218	9,905	2.04
Three Hills	32,327	11,748	2.75
Carbon	8,564	7,195	1.05
Battle River	13,509	905	13.71
Camrose	72,567	250	290.27
Tofield	53,226	3,855	13.80
Clover Bar	343,396	90,357	3.80
Edmonton	97;133	24,963	3.49
Namao	16,807	3,247	5.17
Cardiff	175,102	56,344	3.09
Wabamun	29,751	543	5.47
Pembina	146,810	19,146	7.14
Peace River	82		
Total	3,359,308	733,085	4.44

The following table shows the number of tons of Bituminous Coal produced per pound of explosive used for blasting coal:

Districts	No. of tons mined	No. of lbs. of explosiv- es used	Tons of coal mined per lb. of explosive used
Crow's Nest Pass	1,775,529	202,474	8.76
Canmore	275,511	55,065	5.00
Brazeau	453,875	19,378	2.34
Jasper Park	235.584	13,763	1.71
Yellowhead Pass	437,093	113,259	3.85
Mountain Park	241,429	32,829	7.35
Total.	3,419,021	436,678	7.82

The following table shows the number of tons of Anthracite Coal produced per pound of explosives used for blasting coal:

Districts	No. of tons mined	No. of lbs. of explosiv- es used	Tons of coal mined per lb. of explosive used
Banff	130,594	15,750	8.29

Estimated number of shots fired for blasting coal in the Domestic Coal Field:

Districts	Squibs	Fuse	Electric Detonator	Electric Squib	Total
Pincher Creek	498	6,511			7,009
Lethbridge	51,655	2,910	50,480	37,060	142,105
Magrath	1,650		00,100		1,650
Milk River	6,511	195			6,706
Taber	34,965	650			35,615
Bow Island	4,561				4,561
Medicine Hat	3,730	265			3,995
Aldersyde	6,710				6,710
High River		488			488
Drumheller		193,318	82,174		275,492
Big Valley		2,444			2,444
Brooks	3,142	2,187			5,329
Hanna	2,505	18,351			20,856
Lacombe	1,050	5,948			6,998
Trochu	6,487	4,355	1 1		10,842
Three Hills	450	5,745			6,195
Carbon	6,296	255	1		6,551
Battle River	-,	880			880
Camrose		350			350
Tofield		4,401			4,401
Clover Bar		53,288	13,65)1		66,939
Edmonton		8,513	16,323		24,836
Namao	1,000	2,444			3,444
Cardiff		50,373			50,373
Wabamun		300			300
Pembina		}	19,892		19,892
Peace River				• • • • • •	
Total	131,210	364,171	182,520	37,060	714,961

Estimated number of shots fired for blasting coal in the Bituminous Coal Field: $\,$

Districts	Squibs	Fuse	Electric Detonator	Electric Squib	Total
Crow's Nest Pass			207,305		207,305
Canmore		1,287	63,950		65,237
Brazeau		14,100	14,652		28,752
Jasper Park			16,700		16,700
Yellowhead Pass		3,000	69,153		72,153
Mountain Park			45,750		45,750
Total		18,387	417,510		435,897

Estimated number of shots fired in blasting coal in the Anthracite Coal Field:

Districts	Electric Detonator	Total
Banff	 14,000	 14,000

Number of Miss Fire Shots recorded in blasting coal in the Domestic Coal Field:

_	Method of Shot Firing						
Districts			Electric Detonator	1	Total		
Pincher Creek		936			936		
Lethbridge	12		316	239	567		
Magrath	10		0.0		10		
Milk River	4				4		
l'aber		2			2		
Bow Island	73				73		
Medicine Hat	9				9		
Aldersyde	7				7		
High River		20			20		
Drumheller		211	90		301		
Big Valley		3		1	301		
Brooks	i	5			6		
Hanna	8	12			20		
Lacombe	4	12	1		16		
frochu	28				28		
Three Hills	6	26			32		
Carbon	4	-0			4		
Battle River	-				-		
Camrose							
Tofield							
Clover Bar		15	105		120		
Edmonton		21	9		30		
Namao		1			1		
Cardiff		5			5		
Wabamun							
Pembina			27		27		
Peace River							
Total	166	1269	547	239	2221		

Number of Miss Fire Shots recorded in blasting coal in the Bituminous Coal Field:

Districts		Fuse	Electric Detonator		Total
Crow's Nest Pass			194		194
Canmore	62	2	55		57 95
Jasper Park			151		151
Yellowhead Pass			40		40
Mountain Park			98		98
Total	62	2	571		635

Number of Miss Fire Shots recorded in blasting coal in the Anthracite Coal Field:

	Method of Shot Firing						
Districts	Electric Detonator	Total					
Banff							

The following table shows the quantity of explosives used in pounds for blasting Rock in Coal Mines in the Province:

				Name of	Name of Explosive					
Districts	Polar Permi- tite	Dyno- bel No. 4	Dyna- mite	Stump- ing Pdr.	Black Powder	Monobel	Giant Powder	Viking	Miners' Friend No. 9	Total
Outside Mant Daise	17 050		1							17 859
Crow's INest Fass	1,00°,1	:		:	:		:	:	:	100,11
Pincher Creek	:	:	:	:	:	50	:		:	20
Lethbridge	:	:	899	:		:	:	:	:	899
Magrath	:	:	:	:	25	:	:	:	:	25
Milk River	:	:	œ	:		:	:	:	:	œ
Taber	10		2.071				18	:	:	2,099
Bow Island	:				255		:	:	:	255
Medicine Hat	:	:	30					:	:	30
Aldersyde	:	:		:	25		:	:	:	25
High River						0.5		:	:	20
Canmore	5,141		7,021				:	:	:	12,162
Banff	40,400								:	40,400
Drumheller	50		1.119		1.875	2.183	:	200	25	5,452
Big Vallev			50	10				65		125
Brazean	1.546	:								1.546
Brooks										
Hanna						25		:	:	.25
Lacombe						:	:	:	:	:
Trochu	:		:	50	:	:	:	:	:	50
Three Hills	:	:	:	:	:	216	:	:	:	216
Carbon		:	:	:	:	:	:	:		:
Battle River	:	:	15	:	:	:	:	:	:	15
Camrose	:	:	:	:	:	:	:	:	:	:
Tofield	:	:	:	:	:	:	:	:	:	:
Clover Bar	:	:	:	:	:	:	:	:	:	: : :
Edmonton	:	:	:	18	255	:		:	:	273
Namao	:	:	:	:	:	:	:	:	:	:
Cardiff	:	:	:	:	:	:	:	:	:	:
Wabamun	:	:	:	:	:		:	:	:	:
Pembina	:		:	:	:	:	:	:	:	:

8,910	:		25 102,152
	901	:	371
::	:	:	18
::	:	:	2,464
: :	:	:	2,435
150	:	:	528
150	:	:	11,132
10,000	:	:	10,000
8,910	026	:	75,479
Jasper Park Yellowhead Pass	Mountain Park	Peace River	Total

Estimated number of shots fired for blasting Rock in Coal Mines in the Province:

Districts	Electric Detonator	Electric Squib	Fuse	Squib	Total
Crow's Nest Pass	12,547		852		13,399
Pincher Creek			30		30
Lethbridge	557		600		1,157
Magrath				40	40
Milk River			12		12
Taber			2,474		2,474
Bow Island			1	546	546
Medicine Hat				30	30
Aldersyde				30	30
High Řiver			40		40
Canmore	6,000		2,492		8,492
Banff	16,920				16,920
Drumheller	1,140		3.906		5,046
Big Valley	35		188	Í !	223
Brazeau	2,966				2,966
Brooks					
Hanna			35		35
Latombe					
Trochu			. 88		88
Three Hills		1	398		398
Carbon					
Battle River			30	'	30
Camrose					
Tofield	1				
Clover Bar			1		
Edmonton	40		170		210
Namao					
Cardiff					
Wabamun					
Pembina		1			
Jasper Park	8,667		1		8,667
Yellowhead Pass		4	300		8,689
Mountain Park	1,868		1		1,868
Peace River	1				
reace giver					• • • •
Total	59,129		11,615	646	71,390

The following table gives the number of Miss Fire Shots recorded in blasting Rock in Coal Mines in the Province:

Districts	Electric Detonator	Electric Squib	Fuse	Squib	Total
Crow's Nest Pass	29				29
Pincher Creek				/	
Lethbridge					
Magrath				5	5
Milk River					
Taber			3		3
Bow Island				2	2
Medicine Hat					
Aldersyde					
High River					
Canmore	2		30		32
Banff	3				3
Drumheller	1		403		404
Big Valley					
Brazeau	3				. 3
Brooks			,		
Hanna					
Lacombe					
Trochu					
Three Hills					
Carbon					
Battle River					
Camrose	2				
Tofield					
Clover Bar			,		
Edmonton	3				3
Namao					
Cardiff					
Wabamun					
Pembina			** * *		
Jasper Park	40				40
Yellowhead Pass	1				1
Mountain Park					
Peace River					
Total	. 82		436	7	525

ELECTRICITY.

The Rules for the Installation and Use of Electricity in or about mines require a return to be made to the Department on or before January 21st, of each year, giving size, type, and any other particulars which may be required of electrical apparatus in use above and below ground. According to the returns received from the different mines, electricity was used in 45 different mines in 1920. A summary of these returns regarding the horse-power of electrical apparatus in use is given below.

Districts	No. of Mines	Horse- Electric paratus	al Ap-	Total
•	using Electricity	Above ground	Below ground	power
Crow's Nest Pass	6	3,412	810	4,222
Pincher Creek				1.050
Lethbridge	Z.	872	387	1,259
Milk River				
Taber	3	195	313	508
Bow Island	. [
Medicine Hat	1	15	72	87
Aldersyde				
High River Canmore	1	500	100	600
Banff	1	250		250
Drumheller	15	748	7261/2	1,4741
Big Valley				
Brazeau	1	417	40	457
Brooks				
Hanna Lacombe				
Trochu	.	• • •		
Three Hills				• • •
Carbon				
Battle River				
Camrose	1	171/2		171/
Tofield	: 1	.::]		
Clover Bar Edmonton	2 3	61	1291/4	1901/
Namao	-	45	82	127
Cardiff	2		120	120
Wabamun	1	3	10	13
Pembina	1	150	4511/4	6011/
Jasper Park	2	245		245
Yellowhead Mountain Park	2	128	66	194
Peace River	2	360	90	450
cace myet	•			• • •
Total	46	7,418½	3,397	10,8151/2

A closer estimate of the extent to which electricity is used in the different districts may be made by considering the number of tons of coal raised per electrical horse-power employed in all mines under The Mines Act. The following table will give this information.

Tons of Coal per Electrical Horse Power Employed.

Districts	Tons of Coal mined in 1920	Above ground	Below ground	Total above and below ground
Crow's Nest Pass	1,775,529	520	2,192	420
Pincher Creek	5,575			
Lethbridge	850,662	972	2,198	675
Magrath	1,827			1
Milk River	6,230			
Гаber	133,027		i	
Bow Island	6,456			i
Medicine Hat	14,816	987	206	170
Aldersyde	8,339			
High River	1,834		i	i
Canmore	275,511	551	2,755	459
Banff	130,594	522		522
Orumheller	1,210,687	1,619	1,666	821
Big Valley	52,349			i
Brazeau	453,875	1,088	11,347	993
Brooks	13,856			
Janna	29,643			
Lacombe	14,515			
Trochu	20,218			
Three Hills	32,327			
Carbon	8,564			
Battle River	13,509			·
Camrose	72,567	4,147		4,147
Cofield	53,226			i
Clover Bar	343,396	56,285	2,657	1,752
Edmonton	97,133	2,158	1,185	765
Namao	16,807			
Cardiff	175,102		1,426	1,426
Wabamun	29,751	9,917	2,975	2,288
Pembina	146,810	979	325	244
Jasper Park	235,584	945		945
Yellowhead Pass	437,093	3,415	6,471	2,253
Mountain Park	241,429	671	2,682	536
Peace River	82			
				i

This table is useful to show, by comparison with other years, the growth or decline in the use of electricity in the Province as a whole, and in each district taken separately.

The number of electrically driven coal-cutting machines in use at the end of the year was thirty-five.

THE MINES BRANCH

COAL-CUTTING MACHINERY.

20111	No. of coa		Tons of coal mined by		
District	Electricity	Compressed air	Electricity	Compressed Air	
Crow's Nest Pass					
Pincher Creek					
Lethbridge		101		636,797	
Magrath					
Milk River		i			
Taber	1	39	7,001	111,786	
Bow Island					
Medicine Hat	3	5	5,040	3,807	
Aldersyde		5			
High River					
Canmore		1		31	
Banff		i i			
Drumheller	20	54	885,666	417,211	
Big Valley ·					
Brazeau		2		16,967	
Brooks					
Hanna					
Lacombe					
Trochu		6		7,784	
Three Hills		2		14,698	
Carbon					
Battle River					
Camrose					
Tofield					
Clover Bar	3	8	92,851	61,207	
Edmonton		8		27,922	
Namao				1	
Cardiff	4		118,970		
Wabamun					
Pembina	4	1	146,697		
Jasper Park		1	ĺ		
Yellowhead Pass	1	7		32,914	
Mountain Park				1	
Peace River					
Total	35	238	1,256,225	1,331,124	

ACCIDENTS.

Summary table showing accidents occurring in Mines during 1906 to 1920 inclusive:

Year Ou	Output		Acciden	ts	Tons of coal mined per accident			
	Output	Fatal	Serious	Slight	Fatal	Serious	Slight	
1906	1,385,000	10	11	20	138,500	125,909	69,250	
1907	1,834,745	19	18	68	96,565	101,930	26,98	
1908	1,845,000	11	38	13	167,727	48,552	141,92	
1909	2,174,329	9	42	18	241,952	51,769	120,79	
1910	3,036,757	61*	41	58	49,782	71,067	52,37	
1911	1,694,564	7	32	45	242,080	52,955	37,65	
1912	3,446,349	21	38	58	164,111	90,693	59,41	
1913	4,306,346	28	60	83	152,789	71,772	51,88	
1914	3,821,729	209†	44	50	18,286	86,857	76,43	
1915	3,434,891	18	33	33	190,827	104,087	104,08	
1916	4,648,604	20	51	34	232,430	91,149	136,72	
1917	4,863,414	24	62	39	202,642	78,442	124,70	
1918	6,148,620	22	60	77	279,483	102,477	79,86	
1919	5,022,412	21	56	54	239,162	89,685	93,00	
1920	6,908,923	29	53	38	238,733	130,371	181,81	
Total	54,571,693	509	639	688	107,213	85,401	79,31	

Table showing Accidents during 1920 classified according to the coal field in which they occurred:

		A	cciden	ts	Tons of coal mined per accident		
	Output	Fatal	Serious	Slight	Fatal	Serious	Slight
Domestic Bituminous Anthracite	3,359,308 $3,419,021$ $130,594$	15 13 1	28 24 1	30 8'	233,954 263,001 130,594	119,975 142,417 130,594	111,977 427,378

^{*—}Including thirty-one deaths caused by the Bellevue explosion. †—Including one hundred and eighty-nine deaths caused by the Hillcrest explosion.

Classification of Accidents according to outputs of mines which produced during the year 1920:

	Under 10,000 tons	From 10,000 to 50,000 tons	From 50,000 to 100,000 tons	From 100,000 to 200,000 tons	From 200,000 to 300,000 tons	From 300,000 to 400,000 tons	Over 400,000 tons	Total
Fatal	1 4 7	3 8 16	3 4 7	11 11 3	1 8 4	7 10	. 3 8 1	29 53 38
Total	12	27	14	25	13	17	12	120

Table showing number of tons of coal extracted per accident in mines which produced during 1920:

	Under 10,000 tons	From 10,000 to 50,000 tons	From 50,000 to 100,000 tons	From 100,000 to 200,000 tons	From 200,000 to 300,000 tons	From 300,000 to 400,000 tons	Over 400,000 tons	Total
Fatal Serious Slight	.263,832 65,958 37,690	108,383		134,301 134,301 492,438	785,695 98,212 176,424	246,256 172,379 723,792	270,666 101,500 812,000	130,357
Total	21,896	32,113	69,944	59,092	60,483	101,399	67,666	57,574

The following tables show the number of tons produced per accident:

Domestic Coal Mines.

		ge of mp.	No. of	tons produ	aced per ac	ccident
District	Output	Average No. of men emp	Fatal	Serious	Slight	Total
Pincher Creek	5,575	10				
Lethbridge	850,662	1,427	212,665	121,523	170,132	50,039
Magrath	1,827	7				
Milk River	6,230	25				
Taber	133,027	292 j	133,027	133,027		66,513
Bow Island	6,456	16				
Medicine Hat	14,816	32			14,816	14,816
Aldersyde	8,339	19		4,669	8,336	2,778
High River	1,834	4		242.70=		
Drumheller	1,210,687	1,782	201,781	242,137	172,955	67,260
Big Valley	52,349	64	52,349	52,349		26,174
Rrooks	13,856	26				
Hanna	29,643	57				
Lacombe	14,515 $20,218$	28		00.010	00.010	10.100
Trochu	32,327	58		20,218	20,218	10,109
Carbon	8,564	53 20		32,327	10,775	8,081
Battle River	13,509	29				
Camrose	72,567	87		72,567		72,567
Tofield	53,226	54			53,226	53,226
Clover Bar	343,396	462	171,698	171,698	85,849	42,924
Edmonton	97,133	182	111,000	97,133	16,188	13,876
Namao	16,807	39		16,807	16,807	8,403
Cardiff	175,102	197		175,102	10,001	175,102
Wabamun	29,751	47				1,0,102
Pembina	146,810	153	146,810	48,937		36,702
Peace River	82	. 3				
			222.27			
Total	3,359,308	5,173	223,954	119,975	111,977	46,182
	Ві	TUMINOU	US COAL M	[INES		
Crow's Nest						
Pass	1,775,529	1,918	221,941	177,552	355,106	77,197
Canmore	275,511	340		55,102	137,755	39,359
Brazeau	453,875	669	226,937	226,937		113,469
Jasper Park	235,584	441	235,584	117,792	235,584	58,896
Yellowhead Pass	437,093	500	437,093	109,273		87,419
Mountain Park .	241,429	360	241,429	241,429		120,714
Total	3,419,021	4,228	263,001	142,259	427,378	75,978
	An	THRACI	re Coal N	Ines	,	
D 44			100 70	100.00		
Banff	130,594	287	130,594	130,594		65,297

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1920.

DEFAILS	He was shearing coal at the face of No. 11 room, when his pick struck a piece of rock, and slipped, striking him on the low The residue of the will.	ed his leg, bruising the bone. He was lifting a mine car on to the track, and slipped, straining himself,	causing hernia. He was loading coal in No. 5 room, when a piece of roof rock dropped	out of a pothole, striking him on the head. Injuries to his head, from which he died five hours later. He was loading a car in pillar workings, when a piece of top coal became dislodged, and fell on him causing in-	ternal injuries in the region of the heart from which he died instantly. He was passing a horse, when it turn- ed, and primed his arm agaist the	side of the entry. Dislocated wrist. The electrician was testing out a shot-firing battery cable with a cap. Ro-	berts came on the scene unexpectedly, and was struck on the hand by a piece of copper from the cap. He was getting into the skip before the return' signal was received from the engineer on the surface and the skip was hoisted, catching him between it and the side of the shaft, killing him instantly.
ME AGE OCCUPATION	Miner	Pusher	Miner	Miner	Overman	Miner	Fireboss
AGE	80 70	31	30	30	27	40	99
NAME	M. Conley	M. King	F. A. Salzer	H. D. Donaldson	G. Rhodes	W. L. Roberts	David Morris
Mine	Edmonton Collieries Ltd	Sturgeon Valley Coal Co. Ltd	Rose-Deer Coal Mining Co. Ltd	Rosedale Coal Co. Ltd	Henry Thierriault	Edmonton Collieries Ltd	Humberstone Coal Co. Ltd
DATE	61	eo .			. 13	. 14	11
DA	Jan.	Jan.	Jan.	Jan.	Jan.	Jan.	Jan.

List of Accidents Which Have Occurred in the Domestic Field in 1920.—(Conlinued).

DATE		Mine	NAME	AGE	OCCUPATION	DETAILS
Jan. 15	12	Dobell Coal Co. of Tofield Ltd T. Thoreson	r. Thoreson	45	Laborer	He was taking protection from a shot which was being fired in the coal in the stripping pit, when a piece of coal fall vostically explain him on
an.	17	Jan. 17 Rosedale Coal Co. Ltd.	P. Azzano	47	Miner	the head. Slight cuts on head. He had fired a shot, and returned before the shot exploded, being struck by flying coal. Cut about face, and
Jan. 21		Alec Fraser	A. McGaw	25	Miner	shoulder bruised. He was throwing a lump of coal to the car when it broke, and fell to the floor, causing a pick to bounce up and broads of his bound Bod flosh
an.	55	Jan. 22 Edmonton Collieries Ltd	E. Mieski	37	Miner	pierce the back of hims hand. Dad fresh wound on back of hand. He was putting up a set of timber, when the stringer fell down, and struck
an. 2	24	Jan. 24 Canada West Coal Co. Ltd	F. Bryan	24	Loader	hun on the chest, bruising same. He had fired a shot on the roadside of his place, and was loading the coal out when a nice of rook fell
an.	26	Jan. 26 North American Collieries Ltd J. McDade	J. McDade	24	Examiner	on him. Dislocated right thigh, left leg broken in several places. He had fired shots in the entry, and was examining the place before the miners commenced to work, when a
Jan. 2	27	27 P. J. McPeak	S. Dmytry	30	Miner	large piece of rock fell on to his leg, Left leg broken below the knee. He was taking down coal in pillar workings when a piece fell on to his hand, crushing it against the floor, hand, crushing it against the floor,
						or winding to:

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1920.—(Continued).

Occupation Details	He was down in the cage, and had placed his arm around the railing instead of taking hold with his hand; the hand caught a bunton, breaking bone in wrist.	He was bringing a trip of 28 loaded ears from No. 6 Butt on to the main to connect with the rope, and found he had only 15 cars, the other 13 having become uncoupled. He started the 13 cars to connect them to the	trip, and in passing around the curve they bumped and got off the track, crushing him against the rib. From the effects of the injuries he died half an hour later.	He had pushed a loaded car from his working place, and was getting an empty car, when the loaded car ran back, crushing him against a post.	He was haufing a loaded car from pillar workings, and fell off the bumper with his right arm across the rail, the wheels passed over the arm, crushing same, so that it had to be amputated between elbow and shoulder	He was digging coal from the face in No. 4 east entry, when a piece of coal fell on his foot. Bruised foot.
Occupation	Trapper	Gripper		Miner	Driver	Miner
AGE	19	58		4	16	35
NAME	J. Patterson	A. Crook		W. Lammie	. G. Cirrek	T. Archibald
Mine	Can. Pac. Ry. Dept. Nat. Res.	Can. Pac. Ry. Dept. Nat. Res		R. P. Ottewell Coal Mine	Can. Pac. Ry. Dep. Nat. Res G. Cirrek	Humberstone Coal Co. Ltd T. Archibald
DATE	Jan. 30	Jan. 30		Jan. 31	Feb. 3	Feb. 9

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1920.—(Continued).

DETAILS	He was re-timbering the double parting at foot of slope, when a timber broke, allowing a large slab of rock to fall making out two sette of time.	ber, one of which struck him on the arm. Broken arm. He was taking in a trip of empty cars, and had stopped his trip, when another trip coming behind bumped into the tail-and of his trip, knocking the trip coming behind bumped into the tail-and of his trip.	him off the car in front of his trip. Broken collar bone. He was lifting a mine car on the track, and slipped, wrenched his right	shoulder. He was operating an electric coal-cutting machine, having just changed the iack, when a piece of roof-rock fell	on him, breaking his spine and causing internal injuries from which he died about 7½ hours later. He was caught by a piece of roof-rock falling on him, crushing his chest	on right side, also sprained ankle. He was switching R. R. cars, and got caught between a pile of car doors and a box car. Injured internally.
Occupation	Timberman	Gripper	Miner	Machine man	Miner	Switchman
AGE	88	80	50	27	33	26
NAME	S. Gerade		J. Hudak	H. Zarth	A. Bhodes	L. Collett
MINE	9 W. R. Walsh	Feb. 13 Can. Pac. Ry. Dep. Nat. Res G. A. Pinchak	Mar. 12 Federal Coals Ltd.	Mar. 12 Western Gem Mining Co. Ltd H. Zarth	Henry Thierrault	Mar. 23 North American Collieries Ltd L. Collett
DATE	Feb. 9	Feb. 13	Mar. 12	Mar. 12	Mar. 19	Mar. 23

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1920.—(Continued).

.sv. (continued).	DETAILS	He was operating a Sullivan Electric coal-cutting machine, when a piece of rock (to which his jack bar was bracael) brocke and full on his head		little finger. The was pulling down coal, when a piece of top coal fell on him, knocking against the coal face, causing bruises	to his face and back. He was coming out of 22 Butt 6 face entry, No. 6 shaft N. E., with a trip of loaded cars. When he reached the	switch on 5 Face entry, the first car jumped the track, and caught him against prop. Glacoma entered a cross cut with the intention of passing through to the other entry, when he ignited a small quantity of gas with his open light.	The fireboss had examined the place in the morning at the usual time, and found it clear. The place has been examined on three occasions since the accident and found clear.
MESTIC FIELD IN 13	OCCUPATION	Machine runner	Box car loaded engineer	Miner	Driver	Coal loader	
HE DO	AGE	29	24	88	30	£	
E OCCURRED IN T	NAME	C. N. Ferguson	. C. McDiarmaid	M. Shalligan	J. Makarenko	L. Giacoma	
LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1950;—(Controlled).	Mine	Mar. 31 Elgin Coal Co. Ltd	April 9 North American Collieries Ltd	April 12 R. P. Ottewell Coal Mine	April 22 Can. Pac. Ry. Dep. Nat. Res.	April 29 Can. Pac. Ry. Dep. Nat. Res.	
	DATE	Mar. 31	April 9	April 12	April 22	April 29	

List of Accidents Which Have Occurred in the Domestic Field in 1920.—(Continued).

DETAILS	While cutting booms with the circular saw, the saw struck a knot and caught	Trapper No. 6 shaft (Was riding on trip of loaded cars on endless rope haulage without permis-	sion, and probably getting off the trip whilst it was in motion, fell in front of cars. McMillan loaded a shot hole with black powder and fuse, and after igniting the fuse went some distance down the	entry to wait until his shot went off. He mistook a shot fired by a miner in an adjacent place for his own. He went back to his room, arriving there just as his shot exploded. Slight	bruises and cuts on both legs. He was running a mining machine, when a piece of coal and clay fell from	ule rool and study. Hill on the Dark. Bruised back. Smith's horse was pulling a trip of three ears up to a car standing on the track: the horse rulled off to the	side when approaching car, pulling the trip off the track; the cars pas- sed over Smith's leg, lacerating and breaking it.
OCCUPATION	Timber sawyer. No. 6 shaft	Trapper No. 6 shaft	Miner		Machine runner	Driver	
AGE	25	14	88		62	53	
NAME	J. Dunlop	J. Smerek	D, McMillan		F. Notch	A. Smith	
Mine	6 Can. Pac. Ry. Dep. Nat. Res. J. Dunlop	May 12 Can. Pac. Ry. Dep. Nat. Res J. Smerek	17 Miller, Smith & Miller		May 18 Humberstone Coal Co. Ltd	20 Rosedale Coal Co. Ltd.	
DATE	May 6	May 12	May 17		May 18	May 20	

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1920.—(Continued).

	-						
DATE			Mine	NAME	AGE	OCCUPATION	DETAILS
May May	200		North American Collieries Ltd. T. Smith J. Barber	P. Smith J. Barber	37.	Miner Miner	Through accidental overwind of hoisting engine, the cage hit the bottom rather hard, knocking down the ocrather bard, knocking about the oc-
May	31	Federal Coals	31 Federal Coals Ltd.	N. Chychuk	80	Loader	cupants. Since and valued focusion to the surface and walked home. While assisting the workman in the adjoining room to push out a loaded car, the car left the track, and crush-
June	11	June 11 Canada West Coal Co. Ltd.		J. J. Powell	56	Driver	ed his head against the prop. Base of skull fractured. Powell was driving through the parting in Morgan's entry when a piece of sandstone about 6 feet long and 1 foot wide and up to 3 foot 6 inches
July	21	July 21 Federal Coals Ltd.		A. Gurr	32	Machine runner's helper	thick, fell on him, breaking his back and left thigh. He had a small tin of carbide placed inside a large tin, and had left the top off the small tin. Moisture had come in contact with the carbide gen-
July	88	Chinook Coal Co. Ltd.	Co. Ltd.	F. Bacceda	09	Laborer	erating gas, which on opening the large tin came in contact with his open light, burning his face. Presumed that he fell into the slack hopper below the screens, and was
Aug.	ಣ		Can. Pac. Ry. Dep. Nat. Res J. Zubic	J. Zubic	88	Loader	Sutrocated. He was engaged in brushing the roof on 24 Butt entry, when a fall of roof took place, striking him on the lee, breaking his ankle.
							0

List of Accidents Which Have Occurred in the Domestic Field in 1920.—(Continued).

DETAILS	While lacing a belt which was over a drive shaft in the machine shop, the belt caught and drew him over the shaft, Left arm badly twisted, possible fracture wound on forcarm and back	of hand. He was mining coal, when a fall of roof took place, striking him on the head and hip. Broken nose and dis-	located hip. A small accumulation of gas at the face of the main entry was ignited by an open light, causing burns to	back, neck and arms. Ignited a small pocket of gas with his naked light on his head. Slight burns	on the back of hands and neck. He was engaged in taking down coal, when a piece fell on to his foot.	Bruised foot. He was engaged taking an empty timber truck off the cage at the surface to a surf	got the truck clear of the shaft before ignalling the engineer to lower the cage. The descending cage must have struck the truck, throwing it was the truck theory in the case the cheek course it is a form the cheek course in t	juries from which he died on August 28.
Оссиратіом	Blacksmith	Miner	Miner	Miner	Miner	Switcher		
AGE	26	30	32	30	46	33		
Name	P. Bynovitch	S. Karpovitch	R. Francis J. Sullivan	A. de Backer	Alex Zohan	J. McCrosy		
Mine	Aug. 10 Cardiff Collieries Ltd.	Bush Mine Coal Co. Ltd.	Jewel Collieries Ltd. Jewel Collieries Ltd.	Excelsior Coll. Ltd A. de Backer	P. J. McPeak Alex Zohan	Aug. 25 North American Collieries Ltd.		
DATE	Aug. 10	Aug. 10	Aug. 17 Aug. 17	Aug. 17	Aug. 23	Aug. 25		

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1920.—(Continued).

IN ISAU:—(Continuea).	DETAILS	A fall of rock took place in No. 4 room 3 south entry, striking him on the	back of his neck. Spine injured. He was moving coal in a box car, when a piece of coal from the chute struck	him on the hand. Bruised hand. He was placing timber when a piece of rock fall from the roof, knocking the timber on to his leg, breaking it	_E	back, badly ordising it and his hip. He was standing on the siding at the foot of the slope, when an empty car came down the slope without the	rope, and struck him, breaking his leg. He was working in a box car shovelling coal when a teamster threw a piece	of coal into car. Bruised hand. He was bringing a trip of loaded cars out of 23 Butte entry, and ran into a trip branch to the factors.	a vip oring oriogn out on the accentry, which threw the first car of his trip off the track, crushing him against the timber. Fatal. He was engaged coupling cars on the siding at the foot of the slope, when a trip of loaded cars broke away on the slope and ran back down the slope, striking the empty cars, eatching him between the cars. Fatal.
OMESTIC FIELD	OCCUPATION	Miner	Box loader	Miner	Loader—No. 6 shaft	Cager	Box car loader	Driver	Coupler
un u	AGE	25		24	41	29	24	25	18
E OCCURRED IN 1	NAME	N. Swyryder	Alex. Hutchinson	P. Popevich	. T. Bryan	A. Heyworth	F. McDonald	A. Olshaskie	R. Walker
LIST OF TAVOLDENTS WHICH TAVE COUNTED IN THE DUMESTIC FIELD IN 1820.—(CONCURRED).	Mine	Scrantón Coal Co. Ltd.	The Ellis Coal Co. Ltd.	The Elgin Coal Co. Ltd.	Can. Pac. Ry. Dep. Nat. Res Lethbridge	Canadian Dinant Coal Co. Ltd A. Heyworth	Moonlight Coal Co. Ltd.	Can. Pac. Ry. Dep. Nat. Res	Great West Coal Co. Ltd.
	DATE	Sept. 13	Sept. 21	0ct. 28	Nov. 2	Nov. 8	Nov. 10	Nov. 19	Nov. 19

List of Accidents Which Have Occurred in the Domestic Field in 1920.—(Continued).

Details	He was picking coal from the face of room, when a piece of coal flew from the noint of the nick etriking him in	the eye. Bruised right eye. He was bringing an electric coal-cutting machine out of a room on to the entry, when it struck a joint in the	track, swinging and catching him, crushing him between the machine and timber on the side of the entry. Bruised back.	He was firing a shot in his place, having returned to a place of safety, and hearing a number of slots explode, thought his had exploded, and	returned in time to be struck by 11y- ing coal. Left arm broken, and bruis- es about body and face.	He was walking on the tipple and over- balanced, fell through, striking his head on the rock pile below. Bruised head and internal injuries from which	he died. He was firing two shots, and, hearing one explode, went back, in time to be struck by fixing coal from the	second shot. Loss of left eye. Firing of shot ignited a small quantity of gas, burning both men from which they died.
Occupation	Miner	Machine runner		Miner		Miner	Miner	Miner Examiner
AGE	42	34		56		41	25	39
NAME	Jas. McKinlay	F. Glover		A. Hopwood		E. McPhillips	O. Gustafson	S. Doenes J. C. Sippell
Mine	Peters & Kinchin	John Oliphant		6 McPeak Coal Co		7 Acadia Coal Co	13 Rose-Deer Coal Mining Co. Ltd O. Gustafson	North American Collieries Ltd. S. Doenes
TE	55	53					13	15
DATE	Nov.	Nov.		Dec.		Dec.	Dec.	Dec. Dec.

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1920.—(Continued).

DETAILS	Was standing near the engine-house, while cars were being lowered on surface incline, when the break was released suddenly, and safety catch tore	out bolt, striking him and cutting him over left eye. Was putting a locomotive in shaft bottom when he jammed his hand between him and timpler. Loct third finear	and broke little finger of right hand. Was undermining coal, when a piece of rock fell from roof, bruising his	left shoulder. Was shoveling coal into car, when rock fell from roof, bruising his hand and	breaking left arm. While re-railing a car at a switch tie, slipped and locomotive ran onto car,	crushing nim between them. Compound fracture left leg above Knee Was pushing loaded mine car, when he was caught by another car, which	crushed his leg between cars, brussing it. A small cave of rock took place at face of room, striking him on the hip, dislocating left hip.
OCCUPATION	Teamster	Switcher	Miner	Miner	Motorman	Pusher	Miner
AGE	18	18	84	42	55	33	38
NAME	M. Thomson	W. H. Smith	J. McKinney	M. Duda	W. Dean	W. Bugo	L. Depelcheau
Mine	15 B. P. Ottewell	Dec. 16 North American Collieries Ltd W. H. Smith	The Ellis Coal Co. Ltd.	17 The Ellis Coal Co. Ltd.	Dec. 18 North American Collieries Ltd.	29 P. J. McPeak W. Bugo	29 Big Valley Collieries Ltd
DATE	Dec. 15	Dec. 16	Dec. 17	Dec. 17	Dec. 18	Dec. 29	Dec. 29

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE BITUMINOUS FIELD IN 1920.

Jan. 8 McGillivray Jan. 15 Yellowhead Jan. 23 Canmore Co Feb. 9 Jasper Park	McGillivray Greek Coal & Coke Co. Ltd. O. Gosling Yellowhead Coal Company D. J. McFayden Brazeau Collieries Ltd. J. Mihalski Canmore Coal Co. Ltd. J. P. Kohl		12 85	Driver	CHEVER
McGillivray Yellowhead Brazeau Co Zanmore Cc Jasper Park Jasper Park	d Coal Company	J. Gosling J. McFayden	34	Driver	
15 23 9 9	d Coal Company	J. J. McFayden .	95 45		He was struck by rail, which was being lowered, and became detached from
		f, Mihalski		Carpenter's helper	rascenness, cut on nead and compound fracture of left leg. He was assisted in raising timbers in the new tipple, when a large piece of
34			43	Miner	timber fell on his foot, crushing the foot near toes. He was working on top of the bench coal at the face of the entry, when a
9 Jasper Park		J. P. Kohl	67	Rope-rider	piece of coal dropped from the coal face, striking him on the leg. Compound fracture of right leg. He was jumping off a trip which was in which was in the coal strands in the leg.
	9 Jasper Park Collieries Ltd	J. Kennedy		Miner	in motion, and states have on one ground. Fractured right knee. He was working with his partner at the face of an angle, when a fall of
	Jasper Park Collieries Ltd G	G. Onychuk	24	Miner	coal occurred, which knocked him down the chute. Right leg broken at thigh. He was working in his place when a fall of rock occurred, catching him.
Feb. 11 Saunders Ci	Saunders Creek Collieries Ltd	J. Sare	44	Timberman	bruised about nead, back, and chest. Left ankle sprained. He was preparing to take down a piece of overhanging rock, when a piece of
Feb. 16 Hillcrest Co	16 Hillcrest Collieries Ltd T	T. Chalopka	29	Miner	it broke off and fell, striking him on the head, causing fatal injuries. The bench of coal at the face of his room slipped, catching his leg. Frac-

List of Accidents Which Have Occurred in the Bituminous Field in 1920.—(Continued).

Details	An ignition of gas took place, which was caused by a spark from signal wire bell, at face of No. 5 jig, Stewart seam. Burnt about neck, face, back	and wrists. Slight burns on right hand and face, caused by above ignition of gas.	He was putting a car, that had been derailed, on to the track, when the horse started up, pulling the car over his leg. Left leg broken.	He was endeavoring to open the door of the powder magazine, which was blocked with snow and ice, using a pick to loosen the ice, when the pick	struck some detonators, which exploded. He was cut and bruised about the face. He was driving a horse with a trip of four loaded cars, and in some manner fell under the first car. He was found lying under the car. Fracture of skull	and internal injuries, from which he died when taken from below the car. He was working in the pit, when a small slide took place, which caught him. Leg broken above knee, right arm and	race mlutred. He was working in a shaft on the coal bench, when a piece of frozen clay slipped off the side, striking him on the leg, breaking it above the ankle.
OCCUPATION	Miner	Miner	Driver	Rock miner	Driver	Laborer	Laborer
AGE	30	35	52	53	21	24	30
NAME	D. L. R. Strachan	V. Talvi	G. Soreniak	L. Schroeder	M. McNeil	W. Passkevitch	D. Lonel
Mine	Canmore Coal Co. Ltd D. L. R. Strachan	Canmore Coal Co. Ltd.	Mountain Park Coal Co. Ltd	Mar. 15 Alberta & Crow's Nest Pass Coal Co. Ltd L. Schroeder	Hillcrest Collieries Ltd	April 2 Oliphant-Munson Coll. Ltd	April 9 Oliphant-Munson Coll. Ltd D. Lonel
DATE	Feb. 21	May 20	Mar. 11	Mar. 15	Mar. 26	April 2	April 9

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE BITUMINOUS FIELD IN 1920.—(Continued).

Depails	While packing timber, a piece of rock rolled down from face. Right leg brok-	en about three inches above ankle. Piece of top coal fell, severely injuring	Back and head. He was carrying a can of gasoline, when snarks from locomotive ignifed the	gasoline, and set him on fire. Howell was engineer on G. T. P. Ry, engine No. 45. At the time of the ac- cident he was switching cars in the	pit. After putting some cars in place, he got down off his engine to examine some of the couplings, and was crushed while doing so. Shoulder and hip severely braised and internal intur-	ies, from the results of which he died. He was sitting on an empty barrel, driving to stables on surface, when wagon wheels hit a rut, throwing him	out and caught his leg in the wheel breaking it. A piece of rock fell from the roof, causing a compound fracture of both legs. Death resulted from shock and loss	of blood. He was attempting to replace a derailed loaded car which was attached to hoisting rope; the hoist being started an effect of the loads that he are received.	a timber, knocking same out, causing a cave of rock, which fell on him killing him instant?
Occupation	Miner	Fireboss	Laborer	Steam locomotive Engineer		Teamster	Miner	Rope-rider	
AGE	24	37	21	26		24	49	36	
NAME	M. Beela	W. Ashurst	G. W. Fleming	H. Howell		E. McEwen	J. Chalmers	A. Campbell	
MINE	April 23 International Coal & Coke Co. Ltd M. Beela	April 27 International Coal & Coke Co. Ltd W. Ashurst	Oliphant-Munson Coll. Ltd G. W. Fleming	May 12 Oliphant Munson Collieries Ltd H. Howell		West Canadian Collieries Ltd	June 10 International Cóal & Coke Co. Ltd J. Chalmers	Saunders Creek Collieries Ltd	
DATE	April 23	April 27	May 3	May 12		May 17	June 10	June 11	

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE BITUMINOUS FIELD IN 1920.—(Continued).

DATE	MINE	NAME	AGE	OCCUPATION	DETAILS
	6 Hillcrest Collieries Ltd.	D. Cysar	30	Miner	He was working in Room No. 372, and
					for some unknown reason had gone into Room No. 373, which was fenced off, on account of gas being at the face, and was overcome by the gas. Death resulted from asphyxia.
	Saunders Creek Collieries Ltd F. Falvo	F. Falvo	C1 1	Rope-rider	tion. While in the act of coupling loaded cars, he got his left leg between the humpers, the cars bumped together, catch.
	7 International Coal & Coke Ltd T. Brookes	T. Brookes	61	Chute loader	ing his leg, causing a compound fracture above the ankle. The compressed air locomotive was being used to swifel cars; Brookes stepped on to the front end of the locomotive, when his head got caugitle.
	West Canadian Collieries Ltd	W. Warn	40	Outside foreman	between the locomotive and a clute, breaking his neck. He was supervising repair work being done to the slope hoist at top of the slope, and fell off a plank, striking
	Sept. 17 Jasper Park Collieries Ltd	I. E. Jeliconer	65	Miner	his head on the ground. Fractured skull at the base. He was loading coal into a mine car, and struck his head against a lagging, causing a fracture of the skull behind the right ear, causing concus-
					sion of the brain, which set up paralysis. Fatal.

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE BITUMINOUS PIELD IN 1920.—(Continued).

	Mine	NAME	AGE	Occupation	Detalls
Jas	Sept. 22 Jasper Park Collicries Ltd	N. J. Etson	56	Motorman	He was riding on the compressed air motor, moving empty cars, and lean- ing over, was caught between a prop and the motor. Crushed about the hips.
2 W	West Canadian Collieries Ltd. Greenhill Mine	J. Rezac	40	Miner	He had been assisting shotlighter con- nect up shots at face of room, and was going back to safe place while shots were being fixed when a cave
	6				took place near the face, and a piece of rock struck him on the back of head, breaking his neck.
II Ca	11 Canmore Coal Co. Ltd	J. Hill	47	Overman	He was inspecting working places, when be slipped and fell down a manway. Two ribs broken.
26 Ca	Canmore Coal Co. Ltd.	W. R. Grainger	23	Miner	He was pulling down a piece of rock from the roof, when he slipped, and the rock fell on his arm, bruising and lacerating it below the elbow.
-4 Ca	Canmore Coal Co. Ltd H. Shandruk	H. Shandruk	50	Switchman	He was coupling ears at foot of main slope, and got jammed by them. Broken collar bone.
4 Mc	McGillivray Creek Coal & Coke Co. Ltd S. Delli	S. Delli	34	Miner	A cave of rock took place at the face of water level No. 3 slope, striking him on the head.
12 W.	West Canadian Collieries Ltd Greenhill Mine	L. Raffin	37	Miner .	He jumped back from a fall of coal at face of entry, and fell over the bulk-head, breaking his leg.
16 Be	Bellevue Collieries Ltd	M. Bzowy	30	Miner	He was working in a pillar when a fall of coal took place, striking him on the head and chest.

List of Accidents Which Have Occurred in the Bituminous Field in 1920.—(Continued).

MINE NAME AGE OCCUPATION DETAILS	Collieries Ltd. P. Babinn 24 Driver He was taking a logded car down grade, when a sprag broke, allowing the	W. B. O'Connor 25 Laborer H	E. Hulka 25 Coal Bucker	Nov. 18 Mountain Park Coal Co. Ltd. A. Berube 22 Chute Loader He was engaged loading coal from a chute, and for no reason entered a room which was fenced off for eas	L. Bombon 28 Laborer H.	Collieries Ltd A. J. Smith 49 Examiner He was walking across the surface track and tripped over the rail, striking his leg on the rails, cutting and bruis-	H Miner H	E. Easton 56 Miner H
Min	Bellevue Collieries Ltd.	Canmore Coal Co. Ltd.	Bellevue Collieries Ltd.	Mountain Park Coal C	Bellevue Collieries Ltd	Bellevue Collieries Ltd	West Canadian Collieries Ltd. Bellevue Mine	West Canadian Collieries Ltd. Bellevue Mine
DATE	Nov. 16	Nov. 17	Nov. 18	ov. 18	Dec. 3	Dec. 4	Dec. 4	Dec. 6

List of Accidents Which Have Occurred in the Bituminous Field in 1920.—(Continued).

DETAILS	He was working at face of pillar, when he slipped and fell, fracturing the Dorsal vertebrae. He died from shock as a result of his injuries shortly after.	ED IN 1920.	DETAILS	He was bucking coal down No. 4 cluute, and apparently slipped and fell in the cluute, below the counter gangway. A piece of board lying across the chute	near the bulkhead caught him under the chin, and the weight of coal coming down behind him pressed him against the board suffocating him. He was standing on the bumper of a car sawing off the end of a chute, when another car bumped into the car he was standing on, crushing his leg between the cars. Left leg broken below the knee.
OCCUPATION	Miner	THE ANTHRACITE FIF	OCCUPATION	Miner	Miner
AGE	80 en	D IN	AGE	35	. 34
NAME	C. Bonier	HAVE OCCURRE	NAME	Frank Yacubic	J. Nedilak
DATE	Dec. 21 West Canadian Collieries Ltd	List of Accidents Which Have Occurred in the Anthracite Field in 1920.	Date	April 22 Can. Pac. Ry. Dep. Nat. Res	Oct. 26 Can. Pac. Ry. Dep. Nat. Res

FATAL ACCIDENTS

The fatal accident which occurred to Fred A. Salzer, on January 5, in the mine operated by the Rose-Deer Coal Mining Co. Ltd., near Wayne, was caused by a fall of rock. He was loading coal at the face of No. 5 room, when a piece of rock dropped out of a pot-hole in the roof, striking him on the head, causing injuries from which he died five hours later.

The fatal accident which occurred to Herbert D. Donaldson, on January 7, in the mine operated by the Rosedale Coal Co. Ltd., near Rosedale, was caused by a fall of coal. He was loading a car in pillar workings when a piece of top coal became dislodged, and fell on him, injuring him internally, causing instant death.

The fatal accident which occurred to David Morris on January 14, in the mine operated by the Humberstone Coal Co. Ltd., near Beverly, was caused by his being crushed between the skip and the side of shaft. He was stepping into the skip before the return signal had been received from the engineer on the surface, the skip was hoisted, catching him between it, and the side of the shaft, killing him instantly.

The fatal accident which occurred to Albert Crock, on January 30, in the mine operated by the Canadian Pacific Railway Company, Department of Natural Resources, near Lethbridge, was caused by his being crushed between loaded cars and the side of the entry. He was engaged as a gripper on endless rope haulage, bringing a trip of twenty-eight loaded cars, when thirteen became uncoupled from the trip; he started these cars to connect with the trip, and in passing around a curve they bumped and became derailed, crushing him against the side of the entry. He died from the effects of the injuries half an hour later.

The fatal accident which occurred to John Sarc, on February 11, in the mine operated by the Saunders Creek Collieries Ltd., near Saunders, was caused by a fall of rock. He was preparing to take down a piece of overhanging rock, when a piece broke off striking him on the head, causing injuries from which he died shortly after.

The fatal accident which occurred to Harry Zarth, on March 12, in the mine operated by the Western Gem Mining Co. Ltd., near Drumheller, was caused by a fall of rock. He was operating an electric coalcutting machine, and had just changed the jack bar, when a piece of rock fell from the roof onto his back, breaking his spine and causing internal injuries, from the effects of which he died seven hours and a half later.

The fatal accident which occurred to Malcolm McNeil, on March 26, in the mine operated by the Hillcrest Collieries Ltd.. near Hillcrest, was caused by his falling in front of a loaded car. He was driving a horse hauling a trip of four loaded cars, and in some manner fell in front of the first car. When found, he was under the car, his skull being fractured; also receiving internal injuries from the effects of which he died while being removed from below the car.

The fatal accident which occurred to C. N. Ferguson, on March 31, in the mine operated by the Elgin Coal Co. Ltd., near Drumheller, was caused by a fall of rock. He was operating an electric coal-cutting machine, when a piece of rock fell from the roof on to his head, severing

a blood-vessel in his brain. He died from the effects of his injuries on April 2, 1920.

The fatal accident which occurred to Frank Yakubic, on Aprii 22, in the mine operated by the Canadian Pacific Railway, Department of Natural Resources, at Bankhead, was caused by his being suffocated in a chute. He was bucking coal down No. 14 chute and apparently slipped, and fell into the chute below the counter gangway, and a piece of board which was lying across the chute caught him under the chin, and the weight of the coal pressing behind him pressed him against the board, suffocating him.

The fatal accident which occurred to John Smerek, on May 12, in the mine operated by the Canadian Pacific Railway, Department of Natural Resources, near Lethbridge, was caused by his falling in front of a trip of loaded cars. He was riding, without permission, on a trip of loaded cars which were being hauled by an endless rope, and probably while getting off the trip whilst it was in motion, fell in front of the cars and was crushed by same, receiving injuries from which he died some five hours later.

The fatal accident which occurred to Hugh Howells, on May 12, in the mine operated by the Oliphant-Munson Collieries Ltd., near Basing, Alberta Coal Branch, was caused through his being crushed between railway cars. He was engaged as engineer on the Grand Trunk Pacific Railway, and was switching railway cars into the stripping pit. After putting some cars in place, he got down off his engine to examine some car couplings, and was crushed between two cars, receiving internal injuries, from which he died in the hospital at Edmonton on May 13.

The fatal accident which occurred to James Chalmers, on June 10, in the mine operated by the International Coal and Coke Co. Ltd., Coleman, was caused by a fall of rock. He was mining coal at the face of a room, when a piece of rock fell from the roof, striking him on the legs, causing a compound fracture of both legs. Death resulted from shock and loss of blood.

The fatal accident which occurred to J. J. Powell, on June 11, in the mine operated by the Canadian West Coal Co. Ltd., near Taber, was caused by a fall of rock. He was driving a horse through the parting on Morgan's entry, when a piece of sandstone fell from the roof, striking him on the back and left thigh, breaking same, from the effects of which he died some two hours later.

The fatal accident which occurred to Adam Campbell, on June 11, in the mine operated by the Saunders Creek Collieries Ltd., at Saunders, was caused by a fall of rock. He was attempting to replace a derailed car which was attached to the hoisting rope; the hoist being started, on signal, pulled the car against a timber knocking same out and causing a cave of rock, which fell on him, killing him instantly.

The fatal accident which occurred to Dimid Cysar, on July 6, in the mine operated by the Hillcrest Collieries, near Hillcrest, was caused by asphyxiation. He was working in room No. 372, and for some unknown reason had gone into room No. 373, which was fenced off, owing to an accumulation of gas at the face. He passed through the fence, and got into the gas, being overcome by same. Death resulted from asphyxiation.

The fatal accident which occurred to F. Bacceda, on July 26, at the mine operated by the Chinook Coal Co. Ltd., near Commerce, was caused by his being suffocated in a slack hopper. He was working taking slack from the hopper to the boiler house, and it was presumed he must have fallen into the hopper below the screens, and became suffocated by the slack.

The fatal accident which occurred to Thomas Brookes, on August 7, in the mine operated by the International Coal and Coke Co. Ltd., at Coleman, was caused through his being crushed between a chute and compressed air locomotive. The locomotive was being used to switch cars in the mine; Brookes stepped on to the front end of the locomotive, when his head was caught between the end and a chute, breaking his neck, from the effect of which he died instantly.

The fatal accident which occurred to John McCrory, on August 25, at the mine operated by the North American Collieries Ltd., near Evansburg, was caused through his falling down the shaft. He had gone up the shaft from below, and was engaged with another man taking empty timber trucks off the cage at the surface landing and it is presumed had not got the truck clear of the shaft before signalling the engineer to lower the cage. The descending cage must have struck the end of the truck, throwing it and him down the shaft, causing injuries from which he died in the hospital at Edmonton on August 28, 1920.

The fatal accident which occurred to Louis E. Jelicour, on September 17, at the mine operated by the Jasper Park Collieries Ltd., was caused through striking his head against a timber. He was loading a mine car, and in turning around struck his head against a piece of lagging, causing a fracture of the skull behind the right ear, which set up paralysis, from which he died on September 28, 1920.

The fatal accident which occurred to J. Rezac, on October 5, at the mine operated by the West Canadian Collieries Ltd., near Blairmore, was caused through a fall of rock. He had been assisting the shot-lighter in connecting up shots at the face of a room, and was going back to a safe place while the shots were being fired, when a cave took place near the face, and a piece of rock, rolling down the chute, struck him on the back of the head, breaking his neck, death being instantaneous.

The fatal accident which occurred to Sam Delli, on November 4, at the mine operated by the McGillivray Creek Coal & Coke Co. Ltd., near Coleman, was caused through a fall of rock. He was working near the face of the water level, at No. 3 slope, when a large cave of rock took place, striking him on the head and burying him, killing him instantly.

The fatal accident which occurred to Efin Hulka, on November 18, at the mine operated by the Bellevue Collieries Ltd., near Bellevue, was caused through a fall of rock. He was bucking coal in No. 10 chute, when a fall of rock took place, which caught him, burying him, and suffocating him.

The fatal accident which occurred to Alfred Berube, on November 18, at the mine operated by the Mountain Park Coal Co. Ltd., Mountain Park, was caused by asphyxiation. He was engaged loading coal from a chute, and for some unknown reason entered a room which was fenced off, owing to an accumulation of gas being at the face. He passed through the fence into the gas and was asphyxiated.

The fatal accident which occurred to Alex. Olshaskie, on November 19, at the mine operated by the Canadian Pacific Railway, Department of Natural Resources, Lethbridge, was caused through his being crushed between mine car and timber. He was driving a horse taking a trip of loaded cars out of No. 23 Butt entry, and ran into a trip being brought out of the face entry, which threw the first car of his trip off the track, crushing him against the timber, causing injuries from which he died shortly aferwards.

The fatal accident which occurred to Richard Walker, on November 19, at the mine operated by the Great West Coal Co. Ltd., near Clover Bar, was caused through his being crushed between empty cars. He was engaged coupling cars on the siding at the foot of the slope when a trip of loaded cars, which was being hoisted up the slope, broke away and ran back, striking the empty cars between which he was standing, fracturing his left leg and causing internal injuries, from the effects of which he died ten hours later.

The fatal accident which occurred to Edward McPhillips, on December 7, at the mine operated by the Acadia Coal Co., near Big Valley, was caused through his falling off the tipple. He was walking on the tipple ahead of a car loaded with rock, and in some manner overbalanced and fell through on to the rock pile below, striking his head and receiving internal injuries, from the effects of which he died ten minutes later.

The fatal accident which occurred to Steve Doenes and J. C. Sippell, on December 15, at the mine operated by the North American Collieries Ltd., was caused through their being burned by an ignition of gas. Sippell, who was the shot-lighter, fired a shot with an electric battery in the place operated by Doenes. This shot ignited gas which must have been present at the time. The flame burned both men severely about the face and hands. Doenes succumbed to the effects of his injuries on December 19, and Sippell on December 23.

The fatal accident which occurred to C. Bonier, on December 21. at the mine operated by the West Canadian Collieries, Ltd., Bellevue, was caused through his falling and fracturing the dorsal vertebrae. He was working at the face of pillar workings, when he slipped and fell, and in doing so must have wrenched his back, causing the above injuries. He died from shock, as the result of the above injuries, shortly after receiving same.

TABLE SHOWING ACCIDENTS AS THEY OCCURRED BY MONTHS DURING THE YEAR 1920.

	as an early	Above	Ground		I	Below G	round		Total
Months	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Above and Below ground
January		1	2	3	4	8	6	18	21
February					1	6	3	10	10
March			2	3	3	1	1	5	8
April		3		3	1	3	2	6	9
May	1	3		4	1	3	3	7	11
June					- 3			3	3
July	1			1	1		2	3	4
August	1	1		2	. 1	3	5	9	11
September			1	1	1	3		4	5
October					1	3	1	5	5
November			1	1	5	6	4	15	16
December	1	*	3	4	3	8	_2	13	17
Total	. 4	9	9	22	25	44	29	98	120

Tabulated list of Accidents occurring in the Province above and below ground during the year 1920.

Cause	Fat	al	Seri	ous	SI	ight	То	tal
Cause	Α.	В.	A.	В.	Α.	В.	Α.	В.
Haulage		7	1	15		4	1	26
Falls of Rock		9	2	14		4	2	27
Falls of Coal		1	ii . I	7		5	1 .	13
Ignition of Gas		2	ii . I	1		5		8
Asphyxiation by gas		2	ii . i					2
Electric Coal Cutting Mach.		ĺ.				1		1
Shot-firing			ii . i	2	1	2	1	4
Detonators			ii . i		2		2	į .
Ignition of Acetelyne Gas .			i . i			1		1
Shaft Accidents	1	1	Ϊ Ι	1	1 . 1	2	1	4
Falling into Chute		1	i . i	2		. 1	Ί.	3
Slipped on pavement in pillar.		1						1
Fall of timber while plac-								İ
ing same			H .			1		1
Struck by coal from			11			i i	1 .	
pick-point			Η.			1	i .	1
Struck by pick point slip-			11					
ping off rock		i				2		2
Head crushed striking against	•					_		
timber		1						1
Railroad cars	i		1		l i		2	
Tipple Machinery			i i				ī	
	2		1				2	
Tipple Accident							1 -	1
Caught by moving belt in machine shop			1 1				1	
			4	2	5	i	9	3
Miscellaneous			4	2		1	1	
Total	4	25	9	44	8	29	22	98

Tabulated List of Accidents Occurring in the Province above and below ground for the year 1920, classified according to the Districts in which they occurred.

	Fatal	al	Serions	ns sno	Slight	ht	Total		Totalabove
Name of District	Above	Above Below	Above	Below	Above	Below	Above	Below	and below
Crow's Nest Pass		so	1	-6	2.5	21	4	19	23
Pincher Creek			,					٠	
Lethbridge		<u> </u>	_			10	61	15	17
Magrath								٠	
Milk River				_		,			
Taber				_		,		φ1	21
Bow Island		_							
Medicine Hat						_		-	7
Aldersyde				67		_		22	ಾ
High River		-							
Canmore			,	5		01	,	1-	t~
Banff		_						၃1	61
Drumheller		9		2	ÇÌ	5	21	16	1.8
Big Valley									01
Brazeau		01		¢1				-	
Brooks									
Hanna									
Lacombe		-							
Trochu				-		-		0.1	©1
Three Hills				-		61	-	ಣ	4
Carbon									
Battle River									
Camrose				_				П	_
Tofield		_			_				_
Clover Bar		67		61	_	೯	_	-1	s =
Edmonton		-		_	_		-	9	
Namao						_		Ç1	c1
Cardiff			7						
Wabamun									
Pembina	_		П	0.1			¢1	01	-
Jasper Park		_		27		_		4	4
Yellowhead			4				22	*.	10
Mountain Park		1					_	1	01
Peace River		_							
Total	4	25	6	44	- 6	20	22	98	120

The following tables give the classification of accidents according to the Coal Field in which they occurred.

DOMESTIC

Vallse	Above Ground	pu	Be	Below Ground		
	ul Serious	Slight	Fatal	Serions	Slight	Total
Rope Haulage, (endless) crushed between derailed car and side of entry.			-	-		6
Rope Haulage, (endless) fell in front of trip			' 	·		1 03
Rope Haulage slope, struck by runaway loaded cars			7			-
hope manage stope, struck by runaway empty car Electric Storage Battery Locomotive Haulage, crushed between loco-				-		1
motive and car Electric Storage Battery Locomotive Hanlage hand emished while				1		-
spragging				_		-
Horse Haulage, fell in front of loaded car						p-
Horse Haulage, crushed between derailed car and timber				- ·		
Haulage,				7		-
		٠		7		-
trand Haulage, crushed between loaded cars					-	1
Hand Hauluge, crushed between loaded car and timber				7	7	63
Hand radulage, Shipped while replacing car on track				1	1	61
Fall of rock at face of room.			01 -	12	C 1	П
Fall of rock on entry			- -			4.
Fall of rock on entry while timbering				. ,-		
Fall of coal at face of room				1	. 63	4 00
Fall of coal at face of entry					1	-
Coal-entting machinemy (clockwights) summed 1.44			-	•	1	67
machinery and side of entry						,
Ignition of gas from shot fired in coal			. 0		-	- c
Ignition of gas by open light			1		. #	N -
Ignition of acetelyne gas by open light						
Shot-firing, returned too soon after firing shot, struck by flying coal				61	61	4

DOMESTIC (Continued).

	Abc	Above Ground		Be	Below Ground		Testo1
Cause	Fatal	Serious	Slight	Fatal	Serious	Slight	Local
Shot-firing, struck by flying coal from shot in stripping pit							
Testing shot-firing, cable struck by pieces of detonator						. 0	- 0
Struck by pick which slipped off a piece of rock in coal						N F	N =
Struck by coal from pick point							
Fall of timber while placing same		,			.,	_	- ·
Shaft accident, hand caught between bunton and cage				•	-		٠,
Shaft accident, crushed between skip and side of shaft				_			⊶ (
Shaft accident, cage struck bottom too hard						2/	21 -
Shaft accident, carried down shaft by timber truck							-
Tipple machinery, hand caught while oiling gears		_					
Tipple accident, fell off tipple	_						⊣ ,-
Tipple accident, fell into stack hopper			. ,				,-
R. R. cars, crushed between cars and pile of lumber		• 1	_				
Caught by moving belt in machine shop			. (. ,	ì
Miscellaneous		_	:0			-	c
	•		2	61	о п	. 16	65 L
			>	7	ì	1	

The following tables give the classification of accidents according to the Coal Field in which they occurred:

	Ab	Above Ground		Be	Below Ground		
Cause	Fatal	Serions	Slight	Fatal	Serious	Slight	Total
Rope Haulage, fell in getting off trip which was in motion					П		-
Rope Haulage, crushed while coupling cars					61		¢1
Kope Haulage, caught by 1all of rock caused by derailed loaded car Compressed air locomotive haulage, crushed between chute and		,				*	_
locomotive				_	-	•	П
Compressed any locomotive haulage, crushed between locomotive and timber							
Horse Haulage, fell under the first car			-	,			_
Horse Haulage, crushed between horse and loaded car							, —
Horse Haulage, crushed by derailed car		-					П
Fall of rock in pillar workings	٠			1		1	63
Fall of rock at face of slope				• 1	,—		1
	٠.			01	C1	_	5
of,				_			П
Fall of rock on entry		• 6		1			-
Fall of rock in stripping pit		21			. (61 (
Fall of coal in pillar workings					21 -		¢1 ¢
Fall of coal at face of entry	. ,				H 27	4	ាពា
Ignition of gas by spark from electric bell						_	61
Asphyxiated by gas in fenced off place				C1			¢1
Slipped while working in pillar, broken back				1			1
Faling off bench into chute					61		63
Falling into mainway							-
Struck his head against a timber at face of entry	. ,			1			-
Detendent stands of the stands	7		.,				<u>, , , , , , , , , , , , , , , , , , , </u>
Miscollanders, Struck at pick theo box of deconators while digging in ice			- c		٠ (- 1
The section of the se		פי	N		21		Ĺ-
	1	9	ಣ	12	18	5	45

The following tables give the classification of accidents according to the Coal Field in which they occurred: ANTHRACITE

ē.	Abo	Above Ground		Be	Below Ground		
Cause	Fatal	Serious	Slight	Fatal	Serious Slight Fatal Serious Slight	Slight	Total
alling in clute, suffocated							
				-			61

Table showing accidents during 1920 classified according to the mines in the DOMESTIC Field in which they occurred:

			Above Ground	Fround			Below	Below Ground		Total
Name of Operator	District	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Above & Below
5	F 25.1		-			63	9	-	10	11
Can. Pac. Ry. Dept. of Nat. Res	Lethbridge		4	:				31	ගෙ	೦೦
Federal Coals Ltd.	Lethbridge	:	:					01	0.1	63
North American Colls. Ltd	Lethbridge	: -	:	:	: -	:				
Chinook Coal Co. Ltd	Lethbridge	-	:	:	-	: -	: -	:	. 0	57
Canada West Coal Co. Ltd.	Laber	:	:	:	:	1	4	: -	1 -	
John Olinhant	Medicine Hat	:	:	;		:	: '	4		
Honry Therriault	Aldersyde	:	:			:	51	: -	N F	7 -
Aloc Fraser	Aldersyde	:	:	:	:	:	: '	— ,	—	T 6
Rosedale Coal Co. Ltd.	Drumheller	:	:	:	:		,	_	m 0	00
Bose-Deer Coal Min. Co., Ltd.	Drumheller	:	:		:			:	N1 6	J =
North American Colls, Ltd.	Drumheller	:	:	_	_	2/1	_	: 0	ಣ	* c
Jewell Collieries Ltd.	Drumheller	:			:	: "	:	N1	N -	
Westn, Gem Mining Co. Ltd.	Drumheller	:	:	:	:	-	: -	:		
Scranton Coal Co. Ltd.	Drumheller	:	:	:	:	:	-	: -		
Excelsior Collieries Ltd	Drumheller	:	:	:	:	:	:			-
Miller, Smith & Miller	Drumheller	:	:	:	: '	:	:	-	4	
Moonlight Coal Co. Ltd	Drumheller	:	:	-	_	: '	: -	:	; c	1 6
Elgin Coal Co. Ltd.	Drumheller	:	:		:	-		:	N -	9 -
Big Valley Collieries Ltd	Big Valley	: 1	:	:	: "	:		:	4	
Acadia Coal Co	Big Valley	Т	:	:	_	:	:	: -	: -	-
Waters & Kinchin	Frochu	:	:	:	:	:	: -	-		
William R. Walsh	Trochu	:	:	: '	: '	:		: 0	T 6	-
The Ellis Coal Co. Ltd	Three Hills	:	:	_	_	:		N	0 -	+ -
Can. Dinant Coal Co. Ltd	Camrose	:	:	: '	: '	:	_	:	4	
Dobell Coal Co. of Tofield Ltd	Tofield	:	:	_	_	: "	: -	: -	: 0	- 61
Humberstone Coal Co. Ltd	Clover Bar	:	:	:	;	-	-		۰-	- c
Bush Mine Coal Co. Ltd	Clover Bar	:	:	:	: '	:	:	٦.	- c	- c
R. P. Ottewell	Clover Bar	:	:	_	_	: '	:	NI	N F	· -
Great West Coal Co. Ltd	Clover Bar	:	:	:	:	<u>-</u>	: -	: 0		4 4
P. J. McPeak	Edmonton	:	:	: '	: '	:	-	~ c	+ 0	# 6
Edmonton Collieries Ltd	Edmonton	:	:	_	-	:	: -	71	- I	-, c
Sturgeon Valley Coal Co. Ltd	Namao	:	:	:	:	:	7	: -		
Namao Collieries Ltd	Namao		:	:	: '	:	:	-	٠,	
Cardiff Collieries Ltd	Cardiff			:	c	:	: 0	:	· °	4
North American Colls. Ltd	Pembina	_		:	23	:	2	:	3	
		3	3	9	12	12	55	24	19	13

Table showing accidents during 1920 classified according to the mines in the BITUMINOUS Field in which they occurred.

Name of Operator	District		Above Ground	round		August Staffalo	Below	Below Ground		Total
TOWN TO THE TOWN T		Fatal	Serious Slight Total	Slight	Total	Fatal	Serious	Slight	Total	Above & Below
Hillcrest Collieries Ltd.	C. N. Pass					6	6		4	_
West Canadian Colla Itd Ballouna	N Design					1 -	1 6	:	н •	μ.
T i i i i i i i i i i i i i i i i i i i	C. IN. Fass	:	:	:	:	-	77	:	4	4
International Coal & Coke Co. Ltd	C. N. Pass	:	:	:	:	0.1	01	:	4	4
Bellevue Collieries Ltd.	C. N. Pass	:	:	21	61	-		21	್	C
McGillivray Creek Coal & Coke Co. Ltd	C. N. Pass	:	:	:	:	_		:	61	67
West Can. Colls. Ltd., Greenhill	C. N. Pass	:		:	-	_			67	0.00
Alta. & Crow's Nest Pass Coal Co. Ltd	C. N. Pass	:	:	_	_					-
Canmore Coal Co., Ltd.	Canmore	:	:	:	:		20	21	1-	7
Brazeau Collieries Ltd	Brazeau	:	:	:	:		7		_	
Saunders Creek Colls. Ltd.	Brazeau	:	:	:	:	6.1	1	:	20	cc
Jasper Park Colls, Ltd.	Jasper Park	:	:	:		_	01		4	4
Yellowhead Coal Co.	Yellowhead	:	_	:	-					_
Oliphant-Munson Colls. Ltd.	Yellowhead		m	:	4			: :		4
Mtn. Park Coal Co. Ltd	Mtn. Park	:		:	_	~	:	:		61
		-	9	ಣ	10	15	18	5	35	45

Table showing accidents during 1920 classified according to the mines in the ANTHRACITE Field in which they occurred:

Name of Operator	District		Above Ground	round			Below Ground	round		Total
	District	Fatal	Fatal Serious Slight Total	Slight	Total	Fatal	Serious	Slight	Total	Fatal Serious Slight Total Above & Below
Can. Pac. Ry. Dept. of Nat. Res	Banff	:	:	:	:	-	-	:	61	C1

LIST OF PROSECUTIONS UNDER THE MINES ACT DURING 1920.

ts.	\$14.30		9.50	0.00		4.25		2.00	2.00 6.00		00.8		00.9	15.00			5.50	00	1.00	4.00	8.25
Costs	<i>€</i> .		:	:		:		:									:		:	:	:
Penalty	Fined \$25		Fined \$50, 3 mo. hard labor	Fined \$5.00		Fined \$5.00		Fined \$25.00 or 1 month	Fined \$20.00 or 1 month.		Fined \$95 00 or 1 month	The design of the second secon	Fined \$5.00	Fined \$95.00			Fined \$50		rined \$10	Fined \$5.00	Fined \$35.00
Result of Proceedings	Convicted		Convicted	Convicted		Convicted		Convicted			Convicted	:	Convicted	Convicted Fined \$25.00			Convicted		Comvicted	Convicted	uu- Convicted
Offence Charged	Absent from duty on January 13 and 14, 1920. Section 95	f Sec	tion 97. Did enter mine without permission. Sec.	tion 88	ithout permission. Sec-	tion 88 For not fencing off room 17 off No. 2	Ħ	110	Made untrue daily report. Section 63 Convicted Firing shots without certificate Convicted	Failed to supervise preparation of shots	and allowed men to lire their own	it certificate. Sec. 65		Wilful damage to safety lamp under- ground, Subsec. 3 of Sec. 113	Had in his possession key or contriv-	ance for relighting safety lamp with- out authority contra, sub-sec. 4 Sec.	138 of The Mines Act.	g workmen.	Smoking in the mine. Subsec. 3. Sec.	:	Took dynamite into shack without authority. Sec. 107.
Description of Defendant	Overman	Timberman	Chute Loader	Winer not em.	ployed by Co	Examiner			Miner	Examiner		Miner		Driver	Miner			Examiner	Timber Packer		Miner
Mine in which contravention was committed	Philip J. Payne	Brazeau Collieries Ltd.	McGillivray Creek Coal & Coke Co. Ltd	McGillivray Creek Coal &		Western Gem Mining Co. Ltd Examiner		Western Committee of the Committee of th	Western Gem Mining Co. Ltd Examine Blue Diamond Coal Co. Ltd Miner	Blue Diamond Coal Co. Ltd Examiner		Blue Diamond Coal Co. Ltd Miner		Brazeau Collieries Ltd	Jasper Park Coll. Ltd			Blue Diamont Coal Co. Ltd Examiner	Blue Diamond Coal Co. Ltd Timber Packer		C. L. Kusler

ANALYSES OF COAL

	Remarks	Face of No. 14 room 5th Butt	entry. Face of No. 1 Butt	Face of No. 5 room off 1st butt	entry S. W. Face of counter No. 3 S. W. face en-	try. Face of No. 6 room off 7th butt	entry. Face of east Butt	Face of crosscut off north mine en-	try. Face of No. 2 room off main	entry. Face of No. 1 entry off south	Butt entry. Face of No. 6 room 1st butt	right entry. Face of crosscut No. 2 room 2nd butt right.
	Value in Calorific B.T.U.	10,755	10,300	10,685	10,880	10,745 .	10,770	10,770	10,740	10,545	10,710	10,925
x	цsұ	8.6	13.8	10.1	9.1	10.1	8.3	8.8	7.5	7.6	8.7	7.8
Analyse	Fixed Carbon	47.1	45.8	47.0	48.7	48.6	48.9	48.5	49.5	47.7	47.5	48,5
Proximate Analyses	Volatile Matter	33.0	33.6	33.5	33.5	32.7	32.6	33.2	32.9	53.9	34.3	34.1
	-siola ernt	10.1	8.6	9.4	8.7	8.6	10.2	9.5	10.1	11.5	9.5	9.6
	Address	Commerce	Commerce .	Commerce .	Commerce .	Commerce .	Léthbridge	Lethbridge	Lethbridge	Lethbridge	Lethbridge	Lethbridge
•	Name of operator of mine from which sample was taken	Chinook Coal Co. Ltd	Chinook Coal Co. Ltd	Chinook Coal Co. Ltd	Chinook Coal Co. Ltd	. Chinook Coal Co. Ltd	Federal Coals Ltd.	Federal Coals Ltd.	Federal Coals Ltd.	Federal Cyals Ltd	Lethbridge Coal Co. Ltd Lethbridge	Lethbridge Coal Co. Ltd Lethbridge
	Kind of sample	Mine	Mine	Mine	Mine	Mine	Mine	Mine	Mine	Mine	Mine	Mine
	Name of persons taking sample	Moses Johnson	Moses Johnson Mine	Moses Johnson Mine	Moses Johnson Mine	Moses Johnson Mine	Moses Johnson Mine	Moses Johnson Mine	Moses Johnson Mine	Moses Johnson Mine	Moses Johnson Mine	Moses Johnson Mine
Date on	which sample was taken.	4- 11- 20	4- 11- 20	5- 11- 20	5- 11- 20	5- 11- 20	9- 11- 20	9- 11- 20	9- 11- 20	9- 11- 20	11- 11- 20	11- 11- 20

ANALYSES OF COAL (Continued)

	Remarks	Face of No. 1 room off 4th butt	entry. Face of 3rd left butt entry.	Face of No. 2	room orr zzna west entry. Face of No. 35	east entry. No. 12 room off	7th west entry. No. 8 room off	9th east entry. Face of 3rd east	entry. Face of No. 1	Face of No. 4	west entry. Face of No. 2 room No. 3 east	entry. Congwall face bet. $17 \& 18$ gate-	ways. No. 249 room off No. 2 south en- try.
	Calorific Value in B.T.U.	10,800	10,825	9,900	10,020	9,720	10,230	0,890	9,645	10,130	10,085	9.850	12,290
	qsV	9.6	8.0	10.7	9.7	12.3	7.1	9.6	12.2	7.4	7.8	10.7	14.6
Analyses	Fixed	47.5	49.5	43.5	45.3	8.8	46.9	43.1	43.0	46.1	46.1	43.8	53.7
Proximate Analyses	Volatile Tetter	33.2	35.3	33.0	32.1	31.6	32.5	32.8	31.8	31.6	32.5	31.9	28.4
l d	-sioM 91114	9.7	10.5	12.8	12.9	12.3	13.5	14.2	13.0	14.9	13.9	13.6	60 60
	Address	Lethbridge	Lethbridge	Taber	Taber	Taber	Taber	Taber	. Taber	Taber	Taber	Taber	Hillcrest
	Name of operator of mine from which sample was taken	Lethbridge Coal Co. Ltd Lethbridge	Lethbridge Coal Co. Ltd Lethbridge	The Canada West Coal Co. Ltd.	The Canada West Coal Co. Ltd.	The Canada West Coal Co. Ltd.	The Canada West Coal Co. Ltd.	The Canada West Coal Co. Ltd.	The Regal Collieries Ltd	The Regal Collieries Ltd	The Regal Collieries Ltd	The Regal Collieries Ltd	Hillerest Collieries Ltd Hillerest
	Kind of sample	Mine	Mine	Mine	Mine	Mine	Mine	Mine	Mine	Mine	Mine	Mine	:
	Name of persons taking sample	Moses Johnson	Moses Johnson	Moses Johnson	Moses Johnson	Moses Johnson		Moses Johnson I	Moses Johnson 1	Moses Johnson	Moses Johnson I	Moses Johnson	James Crowder Mine
Date on	which sample was taken.	11- 11- 20	11- 11- 20	24- 11- 20	24- 11- 20		11-	24- 11- 20	25- 11- 20	25- 11- 20	25- 11- 20	25- 11- 20	26- 10- 20

ANALYSES OF COAL (Continued)

	Remarks	Face of No. 3	South entry near No. 385 room.	room off No. 4 north level.	Face of No. 4	south level. Face of No. 555	room off No. 5 south level.	No. 111 Pillar off	No. 6 north level.	No. 1 North lev-	el. No. 205 room off	No. 2 north lev-	el.	Face No. 305 room	Off 3 north level. Tipple sample.	Face of No. 11	room off No. 7 north level.	Face No. 41 room	level.	Face of No. 7	el.
	Calorific Value in B.T.U.	12,740	12.620		12,725	12,270		12,490	13,470		13.460			13,290	12,700	12,840		12,465		12,580	
	det.	14.0	14.9		14.1	17.1		16.2	9.3		80			10.8	14.1	12.4		16:2		14.0	
Analyses	Fixed nodrs)	58.5	56.6		58.1	54.4		57.6	63.6		62.2			63.6	80,00	0.09		56.1		56.2	
Proximate Analyses	Volatile Matter	26.5	4.72		26.4	26.5		25.0	26.0		27.0			24.4	26.0	26.1		26.2		27.7	
	-siol/ erut	1.0	=		1.4	0.5		7:5	1.1		1.0			.i.	7	1.5		1.5		2.1	
	202	t	+		;t	: :		.: st	: <u>د</u> پ		+			: :-	-	e :		 e		: :	
	Address	Hillerest	Hillcrest		Hillcrest	Hillcrest		Hillerest	Hillcrest		Hillerest			Hilleres	Hillcrest	Bellevue		Bellevu		Bellevue	
	Name of operator of mine from which sample was taken	Hillerest Collieries Ltd	Tillerest Collieries Ltd.		Hillerest Collieries Ltd	Hillcrest Collieries Ltd		Hillcrest Collieries Ltd	Hillcrest Collieries Ltd		Hillerest Collieries Ltd.		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Hillcrest Collieries Ltd Hillcrest	Hillcrest Collieries Ltd	West Canadian Colls. Ltd.		West Canadian Colls. Ltd. Bellevue		West Canadian Colls. Ltd.	
	Kind of sample	Mine	Mine		Mine	Mine		Mine	Mine		Mine			Mine	Comm.	Mine		Mine		Mine	
	Name of persons taking sample	James Crowder Mine	James Crowder Mine		James Crowder Mine	James Crowder Mine		James Crowder Mine	James Crowder Mine		Ismos Crowder Mine	Towns of the second		James Crowder Mine	James Crowder Comm.	James Crowder Mine		James Crowder Mine		James Crowder Mine	
Date on	which sample was taken.	26- 10- 20	3- 11- 20		3-11-20	3- 11- 20		4- 11- 20	4. 11. 90	1	06 11 4	7-11-4		4- 11- 20	0 11 0	13- 10- 20		13- 10- 20		13- 10- 20	

ANALYSES OF COAL (Continued)

	Remarks	No. 38 room off No. 7 south lev-	el. Tipple sample. No. 2 crosspitch south No. 11— No. 125 district.	No. 4 crosspitch off No. 11 in No. 195 district	Tipple sample. No. 152 pillar No. 4 level.	No. 141 pillar No. 4 level.	No. 136 pillar No.	No. 128 pillar No. 4 level.	No. 123½ room off No. 4 level.	Tipple Sample. Face of 450 foot	No. 3 pillar on 800	Face of 900 foot level.
	Calorine Value in B.T.U.	12,495	12,375	12,255	12,360 $12,520$	12,490	12,110	12,815	12,970	12,245 11,915	11,110	12,100
S	ИаА	16.1	16.5/ 15.8	15.4	16.3	14.7	17.4	12.4	12.1	17.0	25.3	17.2
Analyse	Fixed nodraD	56.2	56.5 58.1	56.5	56.8	56.3	56.3	59.0	58.2	55.9 55.6	48.3	56.4
Proximate Analyses	Volatile retteM	26.6	25.5	24.6	25.1 25.2	27.3	24.0	56.9	28.2	25.5	23.9	24.0
	Mois-	1.1	1.5	3.5	1.8	1:1	2.3	1.7	1.5	1.6	2.5	4.2
	Address	Bellevue	Bellevue Bellevue	Bellevue	Bellevue	Bellevue	Bellevue	Bellevue	Bellevue	Bellevue	Bellevue	Bellevue
	Name of operator of mine from which sample was taken	West Canadian Colls. Ltd.	West Canadian Colls. Ltd. West Canadian Colls. Ltd.	West Canadian Colls. Ltd.	West Canadian Colls. Ltd. West Canadian Colls. Ltd.	West Canadian Colls. Ltd.	West Canadian Colls. Ltd.	West Canadian Colls. Ltd.	West Canadian Colls. Ltd.	West Canadian Colls. Ltd. Bellevue Colls. Ltd.	Bellevue Colls. Ltd.	Bellevue Colls. Ltd
	Kind of sample	Mine		:		Mine	Mine	Mine	Mine		Mine	
	Name of persons taking sample	James Crowder Mine	James Crowder Comm. James Crowder Mine	James Crowder Mine	James Crowder Comm. James Crowder Mine	James Crowder Mine	James Crowder Mine	James Crowder Mine	James Crowder Mine	James Crowder Comm. James Crowder Mine	James Crowder Mine	James Crowder Mine
Date on	which sample was	13- 10- 20	13- 10- 20 14- 10- 20	14- 10- 20	14- 10- 20 15- 10- 20	15- 10- 20	15- 10- 20	15- 10- 20	15- 10- 20	15- 10- 20 21- 10- 20	21- 10- 20	21- 10- 20

LIST OF MINES

The following table gives particulars of mines which have been opened in the Province:

	Re- open- ing	:	:	:				:	:			:	:	:	: :	:	:	:	:	:	:	:	:	:	:			
Date of	Aban- dom- ment	1906	1909	1019	1913	1916	1915	:	:	1915	1915	:	:	:	: :	:	1917	1918	1919	:	:	:		1899	1898	1900	1905	
	Open- ing	1905	9061	7061	1911	1913	1914	1912	1914	1915	1915	1915	1916	1916	1917	1917	1917	1917	1918	1920	1920	1920	1897	1897	1897	1897	1900	1
	W of Coal	5 Domestic	5 Domestic	4 Domestie	4 Domestic	4 Domestic	4 Domestic	4 Domestic	4 Domestic	4 Domestic	4 Domestic	4 Domestic	4 Domestic	4 Domestic	4 Domestic	4 Domestie	4 Domestic	4 Domestic	4 Domestie	5 Bituminous	4 Domestic	4 Domestic	4 Domestic	Domestic	Domestic	Domestic	Domestic	-te
Location	S. T. R.	10 5 1	<u>- 1</u>	23 55 25	11	1 3 12	16	12	12 29 13	31	3	53	I7 38	21 39 16	10 29	13 32	:	4 10	18 43	27 40 15	22 34 20	18 43 17	20 51 25			Sheen Creek near Lineham	nonton	River Lot 42, Edmonton S
	-		ŗ	N. E. Y.	å	W.	S. E. 1/4	L. S. 12	L. S. 1	F. S.		N. W. 14		. N. T.	S. E.	S. 4	ri (zi F	Ξ Ξ	7			L. S. 12 and 13 20	Near Edmonton	Near St. Albert	Sheen Cr		River Lo
1	trict No.	2	©1 6	70 20 20 20	0 1-	. ro	6	_	17	14	14	13	13	2 12	13	14	00	9	55	15	19	22	26	26	22	; <u>-</u>	96	25
	Address tric	Lethbridge 2	Lundbreck	Edmonton 28	Row Island 7	Kippenville	Reid Hill 9	Winnifred 7	Sheerness 17	Morrin 14	Morrin 14	Drumheller 13	Ardley 19	Gadsby 18	Drumheller 13	Rowley 14	Thelma 8	:	:	s P. O]		:	Edmonton 26	Stratheona 26				
		0	e		Co. Ltd	Abel W. S. Kippenville 5			J	Armour & Stauffer Morrin 14	G	Co. Ltd	o. Ltd	Anderson, G	td.	td., The		D	Rosalind	. Co Saunders P. O	Mine Calgary	Rôsalind	oal Co Edmonton		St. Albert	Timohom		Coal Co., The Beverly

LIST OF MINES (Continued)

		ı																											
	Re- open- ing	:	:	1919	:	:	:	:	:	1918	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
Date of	Aban- don- ment	:	:	1915	1915	1913	1916	1019	1913	1917	1910	1917	1913	1916	:	:	:	1913	:	1913	1916	1913	1917	1912	1914	1916	:	1913	1915
	Open- ing	1902	1902	1907	1907	1907	1909	1908	1908	1909	1909	1910	1910	1910	1910	1910	1910	1910	1910	1911	1911	1911	1911	1911	1911	1912	1912	1912	1912
	Character of Coal	4 Domestic	Domestic	5 Bituminous	4 Domestic	Domestic	Bituminous	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Bituminous	Domestic	Domestic	Domestic	Domestic	Bituminous	Domestic	Domestic	Domestic	Bituminous	1 Domestic
	R. M.	21			21 4			4.	222	4	12 4	16 4	18 4	4	4	15 4	16 4	4	15 5	25 4	16 4	30 4	18 4	4 5	11 4	7 4	20 4	20&21	21 4
Location	T.	e. S. of			1 16	14	7	98 0	5	5 29	3 10	3 10) 46	17		39	3 40	1 41	7 40		33	9	94 2	3 26		3 12	1 36	43&44	2 10
Loc	S.	L. S. 2 . 18 Indian Reserve,	Gleichen	16&21	N. W. 1/4 4	ri r		N E 4 1		L. S. 5&6 15	23	L. S. 11 18	1(1	L. S. 5 24	W. 1/4	13	L. S. 4		. 1/4	S. E. 14 28		S. E. 14 7			N. E. 14. 28			e.j
Dis	trict No.	16		_	o ;	10	C	0 0	4	21	1	9	23	16	28	18	55	67 1	15	ro.	180	ତୀ	23	11	50	00	14	15	ಣ
安	Address	Lethbridge		Bellevue	Reid Hill	Bowville	Burmis	Nevis	Magrath	Carbon	Burdett	Taber	Bawlf	Eyremore	Cardiff	Halkirk	Forestburg	Hastings Coulee	Nordegg	Kimball	Gadsby	Pincher Creek	Rosenroll	Cochrane	Lucky Strike	Medicine Hat	Big Valley	Red Deer	Diamond City
	Operator	Briscoe, Frank Blackfoot Indians		, Ltd				Beaver Dem Coel Co					The		Ltd.	Bitterman, Jacob	Gear		:	Big Chief Coal Mining Co. Ltd	Baines, H.	Bullock Coal Mining Co	Battle River Collieries	Quarries Ltd	Bennie, James Scott		Ltd.		Bathurst Mining Co. Ltd
	Nine No.	72		133	707	143	103	168	176	187	506	550	535	234	237	240	245	248	256	284	288	300	305	305	306	356	364	365	372

	Re- open- ing	:	:	:	:		:	:	:	:	1919		:	:	:	:	:		:		:	:	:	:	:		:	1920	:	:	1920	:
Date of	Aban- don- ment	1916	1914	1915		1919		1920	1914	1918	1915		1914	1914	:	:	1915		:	4		1916	1918	1918	1918	-	1917	1918	-	1919	1919	:
	Open- ing	1913	1913	1913	1913	1913	1914	1914	1914	1914	1914		1914	1914	1915	1915	1915		1915		1915	1915	1916	1916	1916	1917	1917	1917	1917	1917	1917	1918
	Character of Coal	4 Domestic	Domestic	Domestic	Domestic	5 Bituminous	5 Bituminous	5 Domestic	Domestic	Domestic	Domestic	_	Domestic	Domestic	Domestic	Domestic	Domestic		4 Domestic	-	Domestic	Domestic	Domestic	Domestic		Domestic	Domestic			Domestic	Domestic	Domestic
	R. M.	16 4	4	15 4					4.	5	4		4 4	4,	20 4	4	5		13 4		4	4	4	9	4	4		4	4	14.5	18 4	Δı.
lon	E	10	çç	39	20	19	50	20	೯೪	10	4		28	9	53	15	19		32		6	35	4	20	16	7	10	53	40	10	48	œ
Tocation	ž	1/2 19 W. 1/4 of	S. 8 10	18	2	S. 5 . 14	S. 1 16		ĸ.	\geq	v.	1/2 of L.		16	4	S. 9 33		S. 3, 6	and 7 29	1/2 of	S. 6 . 2	E. 1/4 10	S. 4 3	S. 6 . 21	S. 9 . 29	S. 5 18	SS 21	S. 10.	S. 12		W. 14	
-	5 St 2	Z v.	ŗ	~	_		Ţ.				Ľ.	E.	-	-01		L.		i.		ž Ž	خ	ż	, <u>, , , , , , , , , , , , , , , , , , </u>	<u>''</u>	L.						v.	
1 2	trict No.		_	- 18) -	Ξ-	. 31) 		~		2/	_				. 10	. 17	_	œ 		- 16		- 32			-	1	- 25		- 23	
	Address	Taber Lucky Strike		Halkirk	Lineham	Calgary	Brule Mines	Lineham	Lucky Strike	Pincher Creek	Warner	Hill Springs		Pinčher Creek	Drumheller	Champion	Lineham	Hanna		Little Plume		Brida	Hill Springs	Halcourt	Armada	Thelma	Elean	Drumheller	Forestburg	Mayeroft	Round Hills	Maleb
	Operator	Block Coal Collieries Ltd.		Bergram, F	with No. 433	P	. Ltd	Blacklock, David B		Borthwick, Alexander				Bradley & Watson	Brooks, Burton Thomas	Blusson, Joseph	Black Diamond Oil Field Ltd	Brown, Charles E		Burns, John		Ball, Mathew	Brisco, Frank	Brown, Samuel H.				Burge, James			Brunstadt, S. H	Breeding, S. B
	Mine No.	391		404	406	416	429	433	435	452	454	456		457	464	:76	485	486		605		619	647	655	659	689	200	701	704	716	724	732

			1		Lo	Location					Date of	Management of the same
Mine No.	Operator	Address	Dis- trict No.		02	S. E.	24	W of	Character of Coal	Open- ing	Aban- don- ment	Re- open- ing
736	Blacklock, Dave B.	Lineham	10	N.	9/	2 20	00	5 Domestic	estic	1918		:
755	Brisco. Frank	Cardston	20	-	1/2 3		26	4 Domestic	estic	1918		
757	Bow City Coal Co.	Eyremore	16	Si	V. 1/4 3	32 17	17	4 Domestic	estic	1918	1918	
774	Britannia Collieries, Ltd	Wabamun	53	R. A	1. between	J						
				7	& S	53	4	5 Domestic	estic	1918		:
780	Brooks, C. T.	Bow Island	~1	32 12	.:	1 12	11	4 Dom	Domestic	1918	:	:
781	Bow City Coal Co.	Eyremore	16	S.	$V. \frac{1}{4} \dots 3$	2 16	17	4 Dom	Domestic	1918		
786	Burns Coal Mines, Ltd. P.	Calgary	11	L. S	5. 3	4 19	1-	5 Bitu	Bituminous	1918		:
805	Blairmore Coal Co. Ltd	Blairmore	_	E.	3	4 7	4	5 Bitu	Bituminous	1919	:	:
804	Betts, Alma	Manyberries	5	ij	S. 9 I	8	9	4 Don	Donnestic	1919		:
850	Blackstone Coal Ltd	Lovettville	35	vi vi	E. 14 1	9 47	19	5 Bitu	Bituminous	1919		:
833	Brookdale Collieries Ltd	Lovettville	35	i.	š. 6 1	6 47	19	5 Bitu	Bituminous	1919	:	:
845	Batie, J. A.	Bassano	16	S.	V. 1/4 34	4 20	19	4 Dom	Domestie	1919	:	:
875	Baxter, Robert & E. F.	Rocky Mtn. House.	15	(S)		1 39	-	5 Bitu	Bituminous	1920	:	:
707	Beverly Coal & Gravel Co. Ltd.	Edmonton	25	R. I	L. 36, 38 &	& 40		Dom	Jomestic	1917	1918	1920
67	Canmore Coal Co. Ltd	Canniore	11		01	29 24	10	5 Bitu	Bituminous	1896	:	:
က	Can. Pac. Ry. Dpt. Nat. Res	Lethbridge	ಣ	Ľ,	S. 13	6 9	21	4 Dom	Domestic	1895	:	:
6	Clover Bar Mine Coal Co. Ltd	Beverly	25	si o	V. 1/4 1	8 53	23	4 Dom	Domestic	1897	:	:
14	Consolidated with No. 9	Edmonton	22	ئر	S. 1 1	8 53	23	4 Dom	Domestic	1897	1901	1902
35	Cardiff Collieries, Ltd. The	Cardiff	58	ż	N. 14 2	4 55	25	4 Dom	Domestic	1902	:	:
44	Carpenter, Elia	St. Albert	27	v.	V. 1/4 1	7 55	24	4 Dom	Domestic	1897	1899	:
29	_	Lundbreck	¢1	N.E.		2 9.	¢1	5 Domestic	estic	1905	:	:
62	Cresswell, Charles	Medicine Hat	œ	Near	r Medicine	e Hat		Dom	Domestic	1902	1906	:
63	Cameron, John	Okotoks	10	Near	r Okotoks			Dom	Jomestic	1902	1904	• • • • •
80	Can. Pac. Ry. Dept. Nat. Res	Bankhead	12			9 56	11&	12 5 Anthracite	racite	1903	:	:
83	Consolidated Coal Mining Co	Medicine Hat	œ	Sec.		2 9	10	4 Dom	Domestic	1905	1907	
93	Cameron, John	Edmonton	56	R. 1	L. 18			Dom	Jomestie	1904	1906	:
105	Canada West Coal Co. Ltd. The	Taber	9	L. 6	S. 7 3	31 - 9	16	4 Dom	Jomestic	1905	:	:
121	Carbon Brick & Coal Co	Carbon	21		1	9 29	23	4 Dom	Domestic	1906	1909	.:
132	Canadian Pacific Railway Company	F .	9	Ľ.	S. 14	7 10	16	4/Dom	Domestic	1907	:	:
178	Consolidated with No. 397	Namao	27	S.	E. 1/4	8 55	24	4 Dom	Domestic	1908	- 1	:
202	Carbon Hill Coal & Coke Co	Spokane	1			3 6	ಣ	5 Bitu	Bituminous	1909	1913	:

	Re- open- ing	:	:	:		:	:	:	:	: :	:	:	:	:	:		:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
	A OUT						_				-	-	_	_	-					_					-		_	_		· 	
Date of	Abandon- don- ment	1910	1016	1913	1913	:	1915	1916	1917	1918	:	1916	1915	:	:		1919		1918	1917		1918	1918	1918	:	1920	:	:	:	- 0	1920
	Open- ing	1910	1910	1911	1912	1912	1913	1913	1914	1914	1914	1915	1915	1915	1915		1915	1916	1916	1917	1917	1917	1918	1918	1918	1919	1920	1920	1915	1920	1903
	W of Coal	5 Bituminous	4 Domestic	5 Domestie	5 Bituminous	4 Domestic	4 Domestic	4 Domestic	5 Domestic	5 Anthracite	4 Domestie	4 Domestic	4 Domestic	4 Domestic	4 Domestic		Copper	4 Domestic	Domestic	4 Domestic	9 Bituminous	2 Bituminous	4 Domestic	4 Domestic	4 Domestic	4 Domestic	Domestic	4 Domestic	Domestic	4 Domestic	4, Domestic
	잼	4	7 7	H 07	21	22	24	16 94	4 4	11	15	21	13	17	17			19	77	77 0	N 2 2	0 0	67	6 G	77	22		20		18	23
tion	T.	26	10	3 0.	48	25	55	83 8 8	52	25	23	31	34	10	24	of		00 0	20 0	37	46	200	0 00	20 0	ò.	36		50		200	53
Location	· vi	S. E. 1/4 6	L. S. 7 12	S. W. 74 14	33	W. 1/4	S. W. 1/4 17	W. 1/4	E 16 4 : 0		S. 4	N. E. 14 28	9	S. 2			Eldon		: : :0:	E. 1/4	L. S. 14 31	: 2	: 20 20 20 20 20 20 20 20 20 20 20 20 20	: : :	χ. 4.	W. 1/4			'er	L. S. 3 . 34	Ė
	trict No.	Ξ	en 6	60	35	16	27	200	53	12	16	14	17	9	22	12		13	34	80 0	33	11	E ;	13	20	19	56	13	56	17	26
	Address	Cochrane	Commerce	Wasamum	Coalspur	Standard	Namao	Gadsby	Wahamin	3anff	Gem	Morrin	Garden Plain	Elean	Donalda	Calgary		Verdant Valley	Peace River	Erskine	adomin	Calgary	umheller	Wayne	Lethbridge	Journal	Stratheona	Drumheller	Edmonton	Delia	Clover Bar
										-	0	\geq	Ü	函	Ă	C_{a}		5	Fe	E	Çaç Caç	ತ್ರೆ	รี เ	3	Pe	Ă	St	ã	1	_	S
	Operator	Cousins, R. W. K.	Connock Coal Co. Ltd.	Coal Securities Ltd.	Collins, James A.	Castella Bros	Cameron Bros.		Co. Ltd.					Co	Carlson, John	Calgary Copper Co. Ltd Ca		A. C		1	30. Ltd		Chas		nes F. Spencer, E			[he	o. Ltd	Frank	Daly, William

		Dis-			Location	n		5	-		Date of	
	Address	trict No.			vá	H	. 4	W of (Character of Coal	Open-	Aban- don-	Re- open-
					2					0	ment	ngui
Domestic Coal Co., No. 669	Taber	9	L. S	5. 6	_	10	17	4 Domestic	tie	. 1905	1918	:
)	Grassy Lake	1-	Z	E. 14	15		13	4 Domestic	tie	1907	1910	:
	Edmonton	26	R. I	7. 25 E.	Set.			Domes	tie	1907	:	:
7	Alix	8			34	38	23	4 Domes	tic	1908	1918	
	Taber	9			29		91	4 Domes	tiè	1908	1909	
Donkin & Stevens Co	Edmonton S	26	E.I	L. 17	58		24	4 Domestic	tie	1908	:	:
	Livingstone	63			36		67	5 Domestic	stic .	1909	1910	-
	Medicine Hat	œ			32	15	5	4 Domestic	tie	1910	1914	:
	Halkirk	18		S. 12	18		15	4 Domestic	tie	1911	:	:
	Noble	0		E. 34	18		24	4 Domestic	tie	1911	1913	:
	Big Valley	14	S.	V. 1/4	36		20	4 Domestic	tie	1911	1914	:
	Big Valley	14	S.	V. 1/4	36		50	4 Domestic	tie	11911	1914	:
Consolidated with No. 290	Big Valley	14	S.	V. 1/4	36		20	4 Domestic	tie	11911	1914	:
:	Scollard	14				34 2	21	4 Domestic	tie .	11911	1914	:
Oobell Coal Co. of Tofield Ltd	Tofield	24	ķ	E. 14			19	4 Domestic	tie	1912	:	:
Drumheller Land Co. Ltd	Drumheller	13			C 1		20	4 Domestic	tie	1912	:	:
	Longview	10			oo		01	5 Domestic	tie	1912	1916	:
	Lucky Strike	5	ij	S. 13	9		11	4 Domestic	tie	1913	:	:
	Raymond	4			00		50	4 Domestic	tie	1914	1914	:
	Pincher Creek	C1			22		53	4 Domestic	tic	1914	1915	:
	Mayeroft	61	_		31		01	5 Domestic	tie	. 1914	1915	:
	Commerce	62	ż	N. 1/4	16		21	4 Domestic	tie	1915	1916	:
Dietrich Bros. & Johnson	Hastings Coulee	22	j	S. 4	14	42	17	4 Domestic	tic	1915	1916	:
	Milk River	0	E.		35	c1	16	4 Domestic	tie .	1916	1916	:
	Taber	9	ij	: : :	_	10	17	4 Domestic	tie	1916	:	:
	Gadsby	18	vi E		28	39	91	4 Domes	tie	1916	:	:
OuRochervill Mining Co. Ltd. The	Nanton	10				15	ಣ	5 Domestic	tie	1918	:	:
	Calgary	16	L. S	3. 1 2	¢1	23	15	4 Domestic	tie	1920	:	:
	Edmonton	56	R. L.	. 22 E.	Sett.			Domestic	tie	1897	1904	:
	Edmonton	56	Near		Edmonton.			Domestic	tie	1897	1898	:
	Edmonton	56	~	L. 20 E.	Sett.			Domestic	tie	1061	1904	:

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Cothills Collieries Ltd. The	Foothills P. O.	35	E E	24 24	47	20	5 B.	Bituminons	1918		:
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hallagher & Hull	Edmonton	26	Near	Near Edmonton South	n Sout		Ď	Domestic .	. 190		:
Great West Coal Co. Ltd., The	Edmonton	25		7-	53	23	4 D	Domestic .	190		:
Great West Coal Co. Ltd. The	Edmonton	25	K.	1/4 7	53	23	4 D	Domestic .	. 1903		:
Barneau, Larry Junior	Edmonton	26	R. L	. 7 Edmo	Idmonton Se	ettleme	nt. De	Domestic .	. 190	1908	:
Good, Rola B	Pincher Creek	7	N. W	7. 1/4 1.1	11	_	5 D	5 Domestic .	190	_	:
Seddes, Day & Gibb	Medicine Hat	00		S	6	9	4 D	Domestic .	190	_	:
Green, H. V	Halkirk	18	S. E.	. 14 18	3 39	15	4 D	Domestic .	_	_	:
Georgetown Collieries Ltd	Canmore	11	N.	7. 1/4]	25	11	5 B	5 Bituminous	1910	_	:
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Gray, Armour	Gadsby	18	L.S	. 10 28	3 39	16	4 D	Domestic .	. 1911	_	-
Gibson, George	Grassy Lake	1-		25	6	13	4 D	Domestic .	. 1911	_	-
Ginther, F. M.	Medicine Hat	00	S. W	7. 14 12	13	6	4 D	Domestic	1911	_	
Bardiner, R.	Medicine Hat	00			3 16	20	4 Do	Domestic	1912	-	-
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Gibson, George S. & Son	Grassv Lake	_	ri Si	. 4 28	6	13	4 D	Domestie .	. 1913	~	-

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talbert, William	Hills	20		22	63	24	4 Do	Domestic	1909	1915	
Tyde. Marens Ltd.		93 T	υ. -	14	40	00	4 Do	Domestic	1909		:

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	Operator	Tenderson, Samuel	Hellander Carl E.		Ltd.			futchison, W. E.	Consolidated With No. 732	III & Calavagio	Johns, Uselin		Jallett. Thomas		Tronek, Benjamin	Tudson, W. H.	Tildahl, Edwin	Halliday, George W.	tarrison, Stephen	familton, Joseph J.	Iunter & Bradshaw	Iannah G. G.	Todgson, Joseph	lamilton Coal Co. Ltd	Ialbert, David	Letherington, Frederick	familton, W. L	onsolidated with No. 749	Hy-Grade Coal Co. of Drumheller Ltd	Havwood & Airy	Hatton, R.
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	Operator	Hamilton, John K	Haines, A. E.		Hamilton J. F.	Heape, J. P.	Hallvarson, P. W.	International Coal & Coke Co. Ltd	Irvine, Thomas	Independent Coal Co. Ltd. T		International Land Dev Co	Imperial Coal Co.	Ivey, John	Ives, Henry	Johnson, John S	James, C. K	Jasper Park Collieries Ltd	James, C. K.	Jacobson, John	Jaynes, Kobert	Jeffrey James	Joher A. F.	Consolidated with No. 470	Jennings, Peter B.	Jewel Collieries Ltd	Jackson, James & Fry	Jasper Park Collieries Ltd	Jackson, Alfred	Jackson, Alfred

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	Operator		Jones, Samuel A.	Peter					G.	Ltd)				o. Ltd.			Kusler, C. L.		Kane T. A.				Klump, Dan	Kelly Coal Co. Ltd	Krozier, John	Kent. Johnson & Whitford	Kurn Theo	Kurp. B. C.	King John J.	M T	mas W.	Henry	Ltd.
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	Address	Elcan	Grassy Lake	Bow Island	Mountain Park	Pincher Creek	Rosebud Creek	Pincher Creek	Bow Island	Midlandvale	Picture Butte	Botha	Evremore	Grassy Lake	Hanna	Donalda	Heisler	Stettler	Foreman	Bawlf	Pendant d'Oreille	Beazer	Drumheller	Long Coulee	Edmonton	Donalda	Huxley	Aerial	Drumheller	Aerial	Pincher Creek	Rose Lvnn
	Operator	Marsh Brothers	F.	Murphy, M. T.	Soal Co. Ltd.					ies Ltd.	Andrew		Moore, Clark	Murray, John	Morse & Larrair	March, Adam	Martin, Charles F	Morland Brothers	Munsey, M. S.	Miner, Albert	James			Munton & Brennan	Marcus Collieries Ltd	Mitchinson, J.	Marx, G. W. D.	Miller, Smith & Miller	Miller, J. K.	Moonlight Coal Co.	Mosley, Aaron	Minno Alex
	Mine No.	158	081	266	200	292	299	330	531	367	395	451	466	489	497	604	615	617	819	622	649	899	675	685	669	719	727	734	752	992	779	783

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•	*Operator	tian	Munro, A. H.	Murphy, Losie & Lindqvist	Miller, W. O.	Monkman, A		ams W	ydk		. G	:	McGillivray Creek Coal & Coke Co.	<u>.</u> :	Alex	William	D					Robert		nas	T		Consolidated with No. 275	McPherson, Peter	11	harles A		McAlpine, A. H	McTaggert & Morton
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	Address	Champion	Edmonton	Wayne	Coalspur	Forestburg	Pincher Creek	Namao	Coalhurst	Edmonton	Lethbridge	Evansburg	Lovettville	Hutton	Pocahontas	Drumheller	Trochu	Munson	Winnipeg	Pincher Creek	Trochu	Frank	Wabamun	Namao	Boundary Creek	Orion	Drumheller	Boundary Creel	Medicine Hat	Clover Bar
	Operator Addres		Ltd		Hard Coal Co		1		North American Collieries Ltd Coalhurst	Ltd	:	:	Hieries Ltd.	Noble, William G			Nicol & Bradshaw Trochu		m Co			North American Collieries Ltd. Nacmine		ries Ltd	Noble, Henry Boundary Cree	W	nior Mining Co. Ltd	T	o. 772	Ottewell Coal Mine, K. P Clover Bar

		Andrew Comments	Dis-		L	Location				Date of	
Mine No.	Operator	Address	trict No.		-	S.	R.	W of Coal	Open- ing	Aban- don- ment	Re- open- ing
295	Owen, J. H.	Pincher Creek	2	N. W	1/4	0	5 1	5 Domestic	1911	:	: :
849	Oliphant-Munson Collieries Ltd	Basing	35	N.E.	1/4	23 48	3 21	5 Bituminous	1916	:	:
670	Olson, Emil	Hanna	11		1/4	9 29	14	4 Domestic	1916	1917	:
697	Oliphant-Munson Collieries Ltd	Basing	32		:	5 47	20	5 Bituminous	1918	:	:
772	Oliphant, John	Medicine Hat	œ		1/4	5 13	9	4 Domestic	1918	:	:
814	Oliver, Lewis	Foremost	<u>1</u> -		: භ	8	11	4 Domestic	1919	1919	:
818	Ogilvie & Large	Twining	20	r. S	:	1 31	24	4 Domestic	1919	1919	:
139	Patterson, Thomas	Elean	9	<u>s</u>	4/4	5 9	18	4 Domestic	1907	1907	:
145	Pincher Creek Coal Mining Co. Ltd	Pincher Creek	63			7 . 6	30	4 Domestic	1907	1913	:
197	Consolidated with No. 226	Eyremore	16,			$9 \cdot 17$	17	4 Domestic	1909	:	:
210	Premier Coal & Coke Co. Ltd	Frank	7			123	4	5 Bituminous	1909	1914	:
261	Paulson, P. A.	Coleman	_			9	4	5 Bituminous	1910	1913	
318	Poxon, John	Carbon	21	i. S	6			4 Domestic	1911	1919	
369	Petrie, J. H.	Stratheona	26		C1	28 51	25	4 Domestic	1912	1913	:
392	Peace River Collieries Ltd	Peace River	31					5 Bituminous	1913	1913	:
394	Palmer Coal Co	Burmis	-	25 m	miles S.	W. I	3urmis	Bituminous	1913	1913	:
411	Pyrah, Samuel	Magrath	4			œ œ	21	4 Domestic	1913	1914	:
413	Page & Dayton	Raymond	4	N. W	W. ¼ 2	59 4	20	4 Domestic	1913	1915	:
414	Popik, Dan	Berford	56			4 48		4 Domestic	1913	1914	::
439	Premier Coal Co. Ltd	Drumheller	13	r. N	3 1	0 29		4 Domestic	1914	:	:
448	Perini, Louis	Bow Island	-	ri S	:	9		4 Domestic	1914	:	:
209	Pleming & Regal	Donalda	22	r. S	: oc	0 43	17	4 Domestic	1915	1916	:
621	Pattison, Chas. H.	Carbon	21			1 29	23	4 Domestic	1915	1916	:
650	Peruzzo, Ermino	Beazer	20	r. S	:	9	26	4 Domestic	1916	:	:
662	Pickering, William H	Donalda	55	r. S	:	29 4]		4 Domestic	1916	1917	:
681	Parge, Charles H.	Twining	20	N. E.	:			4 Domestic	1917	1917	:
710	Peters & Kinchin	Trochu	19	r. S.	:	I4 33		4 Domestic	1917	:	:
723	Pattison, Robert	Verdant Valley	13	r. Se	:	,,		4 Domestic	1917	::	:
742	Pederson, Lauertz	Donalda	22	L. S.	13. 1	6 42		4 Domestic	1918	1919	:
763	Phoenix Coal Co	Aerial	13		1/4	5 28	3 19	4 Domestic	1918	:	:
759	Patterson, A. C.	Commerce	ಣ	i S	:	17 10	21	4 Domestic	1918	:	:
803	Pacey, John C.	Manyberries	20	r.	:	4	6	4 Domestic	1919	:	:

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	Operator	Palisade Coal Co. Ltd. The	Positio Colliery Co	Ramsay & George	Reliance Coal Mining Co.	Ransome, M. E.		Rollingson, John	Rech, Charles	Ltd.	Royal Collieries Ltd.	Rosedale Coal Co	Rhodes, George	Raisbeck, Luke	Land Coal Co.		William	Redcliff Brick & Coal Co. Ltd.	Russell, John	Rock Springs Coal & Brick Co. Ltd	Revnolds, H.	Raymond Coal Co	Ruscoe, Richard	Regal Collieries Ltd.	Round Hill Collieries Ltd.	Russell, J.			nets Co. Ltd.	Raber, Elsworth	Rosedale Coal Co. Ltd.
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	Address	Foremost	Redcliff	Edson	Lethbridge	Forestburg	Scollard	Craigmyle	Castor	Lundbreck	Erskine	Halcourt	Ghost Pine Creek	Grassy Lake	Eagle Butte	Edmonton S	Lethbridge	Beynon	Alix	Alix	Magrath	Alix	Delburne	Edmonton)	Namao	Ellerslee	Edmonton S	Medicine Hat	Namao	Namao
	Operator Address	Roberts, William Foremost	Brick Co. Ltd.			ma			No. 325		Richmond, Andrew Erskine	xs					W.	Rawlusyk, Fete Beynon		ist & Blair		Rosebank Coal Co.	Rowland, A. E Delburne	Reed & Brown Edmonton	'	ampbell		Strathcona Coal Co Edmonton S	Scott, Fred Medicine Hat	1 Co. Ltd	Sutherland, Murdoch

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	Operator Addres		:	Coal Co. Ltd		No. 244	ries Ltd.		Co. Ltd. The	Simpson, M Bow Island			td (C	Sheerness Coal Co Sheerness	s Ltd	Stavely Coal Mining Co Long Coulee .	Simanton, W. H Winnifred		Slockett, George City	Sanderson W J Long Coulee				n	ollieries Ltd		Co. Ltd.			

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	of Coal	Domestic .	1 Domestic	1 Domestic .	4 Domestic .	Domestic .	Domestic .	Domestic .	Domestic .	1 Domestic	Domestic .	1 Domestic .	Bituminous	4 Domestic .	4 Domestic	4 Domestic	Domestic	4 Domestic .	4 Domestic .	4 Domestic .	4 Domestic .	4 Domestic .	4 Domestic	5 Bituminous	6 Domestic .	4 Domestic .	4 Domestic .	Domestic .	4 Domestic .	4 Domestic .
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	Address	Halkirk	Meeting Creek	Delia	Big Valley	Long Coulee	Hastings Coulee	Halkirk	Drumheller	Drumheller	Edmonton	Edmonton	Saunders	Retlaw	Carbon	Aerial	Coalspur	Ardley	Drumheller	Stratheona	Comrey	Aerial	Ardley	Brule	Halcourt	Taber	Bittern Lake	Edberg	Namao	Lethbridge
									td	Ltd.	Sing		ollieries Ltd	& Co		Ltd		E	Ltd.				Ltd.	Co		td.				:
(Operator	Stulberg, Gus	Stulberg, Gus	Stewart, Robert	Spencer, Fred	Smith, T. Edwin	Simmons, Efner W.	Strader, Lawson	Seranton Coal Co. Ltd. Shaw Daniel	Sunshine Coal Co. Ltd	Sugars, Jackson & Ring	Strickland, Thomas.	Saunders Alberta Collierie	Stevenson, Archibald & Co	Shannon & Hedberg	Shamrock Coal Co. Lt	Susnar, Alex	Shaw & Son, James E.	Sunbeam Collieries Ltd	Stelter, E	Steegstra & Rolfson	Stewart, Robert	Sunbeam Collieries Ltc	Solomon Creek Coal Co	Scorgie, William	Scranton Coal Co. I	Sharkey, H	Sand, D. W.	Talbot, Mr	Trusts & Guarantee Co. Ltd.

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	Open- ing	1906	1907	1910	1910	1910	1911	1913	1915	1975	1915	1916	1916	1918	1919	1917	1918	1916	1919	1920	1905	1903	1903	1904	1906	1906	1907
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	Address	Three Hills	Tofield	High Kiver Diamond City .	Heisler	Tofield	Trochn	Windy Ridge	Warner	Lousana	Ferry Point	Three Hills	Grande Prairie	Alix	Ghost Pine Creek	Elean	Lethbridge	Grande Prairie	Lake Isle	Big Valley	Blairmore	Lundbreck	Bellevue	Leduc	Three Hills	Stratheona	Three Hills
	Operator Address	Three Hills Coal & Dev. Co. Ltd Three Hills	No. 252	Thorne, John Diamond City		Ltd	Trochy Cosl Co The			Thompson, Ole Lousana	Tate. John Ferry Point	Villiam T.		Tredway Coal Co. D. Alix		United Coal Co	liam		Van-Bibbon, K. M		West Canadian Collieries Ltd. Blairmore		Collieries Ltd.		ge	J Co	

LIST OF MINES (Continued)

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	Character of Coal	Settlement Domestic	Bituminous	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestie	Bituminous	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	:	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
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	Address	Edmonton	Blairmore	Champion	Castor	Gadsby	Three Hills	Groton	Ardley	Sheerness	Priddis	Blairmore	Magrath	Edberg	Namao	Twining	Rumsey	Garden Plain	Priddis	Castor	Wayne	Halcourt	Drumheller	Stratheona	Garden Plain	Edmonton S	Ardley	Heisler	Champion	Rosalind	Suffield	Garden Plain
	Operator	Western Coals Ltd.	oll, Ltd.		ael S.			Wukusich, Louis			Woolings, Joseph F	Collieries Ltd	Benjamin		& G.		Wooden, Clyde M F			Consolidated with No. 243	Western Commercial Co. Ltd	Waldo, Walter H.	Western Gem Mining Co. Ltd I	:		Cunningham		Albert	Walter	Frank L.) · · · · · · · · · · · · · · · · · · ·
	Mine No.	148	193	198	243	291	303	308	314	321	361	396	409	430	442	445	471	490	624	630	640	654	678	682	705	721	787	793	822	834	838	862

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Date of	Aban- don- ment		:		1915		1916	1918	:	1916	
	Open- ing	1920	1918	1908	1910	1911	1911	1916	1913	1913	
	Character of Coal	Domestic	Domestic	Domestic	Bituminous	Domestic	Domestic	Domestic	Domestic	Domestic	
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Dis-	trict No.	22	-	_	32	19	19	19	13	13	
	Address	Donalda	Ferry Point	Milk River	Coalspur	Huxley	Trochu	Huxley	Munson	Munson	
	Operator	Winter, Jens P.							80		
.5.6	Mine No.	870	228	179	220	328	337	661	383	403	

The following table gives the names and numbers of the districts, along with the name and address of the District Inspector of Mines in charge of each.

No. of District	Name of District	Name and address of District Inspector of Mines
1 2	Crow's Nest Pass Pincher Creek	James Crowder, Blairmore, Alberta Telephone No. 70.
3 4 5 6 7 8 9 10 16	Lethbridge Magrath Milk River Taber Bow Island Medicine Hat Aldersyde High River Brooks	Moses Johnson Lethbridge, Alberta Telephone No. 325
13 14	Drumheller Big Valley	Duncan McDonald, Calgary, Alberta, Telephone No. M-2140.
17 19 12 20 21 11 15	Hanna Trochu Banff Three Hills Carbon Canmore Brazeau	D. Shanks, Calgary, Alberta Telephone No. M-2140.
18 22 23 24 25 26 27 28 29 30 31 32 33 34	Lacombe Battle River Camrose Tofield Clover Bar Edmonton Namao Cardiff Wabamun Pembina Jasper Park Yellowhead Pass Mountain Park Peace River	Wm. Shaw, Edmonton, Alberta Telephone No. 1089.

In addition to the above, Mr. James A. Richards, 11009 89th Avenue, Edmonton, is acting in the capacity of General District Inspector of Mines, Telephone No. 3662.

BOARD OF EXAMINERS

The constitution of the board during 1920 was as follows:

As representing:

(a) The Mine Inspectorate:

John T. Stirling, Chief Inspector of Mines.

(b) Managers:

Messrs. Robert Livingstone and Francis Aspinall.

(c) Miners:

Messrs. Evan Morgan and Alexander McLeod.

Secretary:

James A. Richards.

Examinations were held during the year as follows:

For first and second class certificates on May 12, 13, and 14 at Blairmore, Lethbridge, Calgary, Edmonton, Nordegg, and Mountain Park.

For Third Class Certificates at Pocahontas on February 12, at Edmonton April 8, at Evansburg April 9, at Lethbridge on April 7 and 8 and May 3, at Taber April 6, at Blairmore April 8 and 9, at Coalspur April 12, at Calgary April 6 and 7 and September 11, at Drumheller April 8, at Canmore April 12, at Mountain Park April 14, at Nordegg April 14 and November 16.

For Mine Surveyors' Certificates on May 15 at Edmonton, Calgary, Lethbridge, Blairmore and Nordegg.

Thirty candidates presented themselves for First Class Certificates, three of whom were successful; thirty-eight candidates presented themselves for examination for Second Class Certificates, twenty-one of whom were successful; eighty-seven candidates presented themselves for examination for Third Class Certificates, of whom eighty were successful; and twelve candidates applied for examination for Mine Surveyors' Certificates, of whom eight were successful.

During the year there were granted one hundred and ninety-one Provisional Certificates to persons to act as Overmen until they had an opportunity of obtaining final Certificates by examination.

List of names of holders of First Class Certificates issued by the Government of the Province of Alberta during 1920

Name	Address	Cert. No.	Date Issued
Hastings, Andrew Peacock . Stevenson, John Stewart, James Moore, Jr.	Hillcrest	47 46 48	26-7-20 26-7-20 26-7-20

List of names of Holders of Second Class Certificates issued by the Government of the Province of Alberta during 1920

Name	Address	Cert. No.	Date Issued
Adams, Thomas Henry Co	alhurst	127	26-7-20
Anderson, Peter Blane Mo		139	26-7-20
Brooks, Burton Thomas Dr		129	26-7-20
Brady, John Ed		141	26-7-20
Cole, Joseph John Ba		126	26-7-20
Fraser, James	sedale	133	26-7-20
Fyfe, Walter Hill W		142	26-7-20
Gate, Harry		124	26-7-20
Higney, JohnCo		130	26-7-20
Heap, Robert Co		137	26-7-20
Holmes, Robert Co		144	26-7-20
Miller, John Robert Ae		131	26-7-20
Mackie, John Ba		136	26-7-20
McLean, Michael Dalton Mi		122	26-7-20
McCulloch, Alexander Co		143	10-8-20
Peacock, CharlesLe		138	26-7-20
Reed, EdwardDr		135	26-7-20
Radford, James Be		140	26-7-20
Scarpino, Francis Fe		121	23-1-20
		123	26-7-20
Saunt, James Ed			
Steel, Francis McDonald . Pi		125	26-7-20
Scott, Frederick George Br	uie	128	26-7-20
Thomas, Isaac (Duplicate		100	0.7.00
No. 131)		120	2-1-20
Turner, Leonard No		132	26-7-20
Williams, Albert Be	verly	134	26-7-20

List of names of holders of Third Class Certificates issued by the Government of the Province of Alberta during 1920

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Name	Address	Cert. No.	Date Issued
Bland, Harry Osborn	Taber	296	3-2-20
Briggs, Charles		302	26-7-20
Babino, Arthur	Bankhead	312	26-7-20
Barclay, Robert Wallace		313	26-7-20
Beveridge, Archibald	Coleman	314	26-7-20
Brown, William Henry		341	26-7-20
Bainbridge, George Emerson		343	26-7-20
Bambrough, George		345	26-7-20
	Calgary	352	26-7-20

Name	Address	Cert. No.	Date Issued
Bird, Richard	Nordegg	357	26-7-20
Barringham Frederick Jos.	Rosedale	362	26-7-20
Barringham, Frederick Jos Clarke, John	Bankhead	301	26-7-20
Congalton, Clem Stewart	Vancouver, B. C.	315	26-7-20
Cameron, Donald	Coalspur	331	26-7-20
Cotterill, John	Rosedale	346	26-7-20
Crowford Coorge (Dup.)	Rellevue	365	12-11-20
Candlish, William Stewart.	Brule Mines	366	12-11-20
Dunlop, Hugh	Coleman	321	26-7-20
Dunn, William P	Evanshurg	347	26-7-20
Dryburgh, William Wright.		356	26-7-20
Evans, Gwilym	Blairmore	308	26-7-20
Evans, Charles	Hillerest	327	26-7-20
Eccleston, John William	Mountain Park	330	26-7-20
Evans, William		360	10-8-20
Flynn, Thomas Edward	Coleman	306	26-7-20
Ford, George Charles	Drumboller	310	26-7-20
Fudge, George Henry		311	26-7-20
Fisher, Harry	Hillcrest	338	26-7-20
Goodwin, George William .	Pallarest	320	26-7-20
Goodwin, George William .	Bellevue		26-7-20
Gidman, Joseph H	Taber	348	
Gibson, Henry	Edmonton	349	26-7-20
Gilmour, Pete	Midlandvale	363	26-7-20
Herpshaw, Joseph		300	23-3-20
Huff, Lewis E		325	26-7-20
Hunter, Alexander R	Coalhurst	328	26-7-20
Hutchinson, John Joseph.	Lovettville	332	26-7-20
Hawkins, Edward Llewelyn.		339	26-7-20
Hunt, Patrick		358	10-8-20
Johnstone, Alexander	Clover Bar	329	26-7-20
James, Thomas		340	26-7-20
Kehl, Isadore	Nordegg	359	10-8-20
Lewis, Hanbury	Calgary	364	12-11-20
Miller, James (Duplicate).	Aerial	298	3-3-20
Miller, James (Duplicate). Monkton, William	Rosedale:	322	26-7-20
Miller, Joseph, Jr	Lethbridge	326	26-7-20
Milnes, John		334	26-7-20
Melling, Joseph	Evansburg	- 335	26-7-20
Maddison, John		354	26-7-20
McRoberts, Alexander		297	12-2-20
McKenna, Peter	Pocahontas	299	23-3-20
McGowan, William	Lethbridge	317	26-7-20
Oliver, Benjamin	Magrath	342	26-7-20
Painter, John Albert	Bankhead	361	10-8-20
Roberts, Evan	Wayne	318	26-7-20
Royle, Edward	Hillcrest	323	26-7-20
Robertson, William James.	Coalhurst	333	26-7-20
Rappel, Thomas	Rosedale	337	26-7-20
Rhodes, James Bloor	Lundbreck	350	26-7-20
Rappel, Arthur John		355	10-8-20
Stewart, James	Lethbridge	305	26-7-20
Smith, Thomas	Coleman	307	26-7-20
Saunt, James	Edmonton	309	26-7-20
Steel, Francis McDonald		319	26-7-20
Stratton, Andrew Thomson.	Taber	351	26-7-20
Serrie, John		353	26-7-20
Travis, Joseph		303	26-7-20
Warren, Michael		304	26-7-20
Womersley, Alfred		316	26-7-20
Womersley, Alfred Wright, Samuel P. T	Coalhurst	336	26-7-20
Yard, George Carr	Huxley	344	26-7-20
Zak, Albert		324	26-7-20
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List of names of holders of Mine Surveyors' Certificates issued by the Government of the Province of Alberta during 1920.

Name	Address	Cert. No.	Date Issued
Crowder, Harry	Drumheller	152	10-8-20
	S. Lethbridge	151	26-7-20
	Canmore	150	26-7-20
	Blairmore	148	26-7-20
	Nordegg	149	26-7-20
	Coleman	147	26-7-20
Steel, Francis McDonald	. Pincher Creek	146	23-3-20

List of Names of Holders of Mine Rescue Certificates issued by the Government of the Province of Alberta during 1920.

Name	Address	Cert. No.	Date Issued
Anderson, John	Calgary	565	4- 3-20
Armstrong, Henry	Coleman	566	4- 3-20
Allder, Reginald C		677	23- 3-20
Atherton, Edward		698	21- 5-20
Anderson, Peter B		701	21- 5-20
	Mountain Park	702	21- 5-20
Ashton, William		708	22- 6-20
	Blairmore	719	22- 6-20
	Rosedale	731	24-11-20
	Rosedale	740	29-11-20
	Calgary	561	4- 3-20
	Calgary	568	4- 3-20
	Hillcrest	590	4- 3-20
	Hillcrest	594	4- 3-20
Barclay, Robert	Drumheller	603	25- 3-20
Brammer, James P	Drumheller	609	25- 3-20
Bradley, Joseph	. Coalhurst	630	25- 3-20
Baxter, Andrew W	Calgary	640	25- 3-20
	Bellevue	666	25- 3-20
	Nordegg	670	26- 3-20
	Nordegg ····	672	26- 3-20
Barringham, Frederick	Rosedale	678	26- 3-20
Bonhomme, J. Lionel	Wayne	679	26- 3-20
Briggs, Charles	Canmore	680	26- 3-20
Barnes James	Coleman	687	26- 3-20
Barclay, Robert	. Drumheller	695	19- 5-20
Blair John	Drumheller	705	22- 6-20
Cain, William	. Lethbridge	574	4- 3-20
Clelland William	. Hardieville	578	4- 3-20
Crichton, Robert	. Hillcrest	596	4- 3-20
Cotterill John	. Calgary	613	25- 3-20
Crossley John	. Coalhurst	625	25- 3-20
Challenger Edwin J	. Pocahontas	648	25- 3-20
Christie George	Bellevue	001	25- 3-20
Congdon Milton H	. Blairmore	600	25- 3-20
Covon Thomas	. Nacmine	/14	22- 6-20
Christia Robert	. Hardieville	(15)	22- 6-20
Carvill Andrew	. Rosedale	742	29-11-20
Doe Charles	. Commerce	571	4- 3-20 4- 3-20
Dudloy John	. Hillcrest		4- 3-20
Dujay, Patrick	. Hillcrest	593	4- 3-20

Name	Address	Cert. No.	Date Issued
Daniels, Isaac	Hillerest	595	4- 3-20
	Lethbridge	626	25- 3-20
O'Altroy, Arthur C	Blairmore	637	25- 3-20
	Nordegg	673	26- 3-20
Deason, Horace E	Rosedale	739	24-11-20
Evans, William	Drumheller	608	25- 3-20
Evans, Gwilyn	Blairmore	653	25- 3-20
Eccelston, Richard	Bellevue	659	25- 3-20
Eccelston, John W	Mountain Park	704	21- 5-20
Evans, Thomas L	Calgary	726	30- 9-20
Fisher, Harry	Hillcrest	592	4- 3-20
Ford, George C	Drumheller	607	25- 3-20 25- 3-20
Tisner, William	Bellevue Coleman	656	26- 3-20
	Mountain Park	$\frac{685}{700}$	21- 5-20
Fishwill, Thomas	Rosedale	738	24-11-2
Proposed Tames C	Calgary	554	4- 3-2
Tibeen William	Calgary	562	4- 3-2
	Calgary	563	4- 3-2
Frich Max	Hillcrest	588	4- 3-2
Forton, James	Hillcrest	597	4- 3-2
Gilmour, Pete	Midlandvale	605	25- 3-2
Fallagher John F.	Carbon	614	25- 3-2
lates. William	Hillcrest	639	25- 3-2
	Pocahontas	651	25- 3-2
	Blairmore	664	25- 3-2
Roodwin, George W	Bellevue	681	26- 3-2
Goodwin, Watts	Bellevue	682	26- 3-2
Fraham, Robert	Drumheller	694	19- 5-2
Green, Thomas	Drumheller	696	. 19- 5-2
Jarrick, John	Drumheller	716	22- 6-2
Gordon, Alexander	Rosedale	736	24-11-2
Gordon, Charles W	Rosedale	737	24-11-2
Howcroft, John	Hillcrest	586	4- 3-2
Hale, Thomas	Hillcrest	587	4- 3-2
Hunt, Patrick	Drumheller	606	25- 3-2
Horner, Charles	Calgary	$616 \\ 622$	25- 3-2 25- 3-2
Hatton, Thomas	Coalhurst	624	25- 3-2
Hunter, Alexander		636	25- 3-2
Heap, Robert		645	25- 3-2
Herpshaw, Joseph		646	25- 3-2
Harrigan, Barney Hamilton, Thomas M	Blairmore	652	25- 3-2
Hamilton, Thomas M	Bellevue	654	25- 3-2
Higgins, Benjamin		671	26- 3-2
Tawkins, Edward Heatherington, John		688	26- 3-2
Heatherington, Robert		689	26- 3-2
Holden, James O. E		693	14- 5-2
Hardy, Robert		709	22- 6-2
Harris, L. T		712	22- 6-2
Inman, William		644	25- 3-2
James, Thomas		567	4- 3-2
Tohne Daniel	Hillcrest	583	4- 3-2
Jepshon, Harry	Bellevue	655	25- 3-2
Jones, Evan D	. Wayne	675	26- 3-2
Jones, William J	Wayne	676	26- 3-2
Jones, David I	. Wayne	721	8- 9-2
Lashna Thomas I	Wayne	723	8- 9-2
Jones Robert	Rosedale	728	24-11-2
Johnston, B. W	. Rosedale	730	24-11-2
	. Rosedale	732	24-11-2

Name	Address	Cert. No.	Date Issued
Cehl, Isadore	Nordegg	691	14- 5-20
Tay, Frederick		717	22- 6-20
ove, William	Edmonton	564	4- 3-20
indsay, James		628	25- 3-20
ivett, Robert	Bellevue	683	26- 3-20
ewis, Hanbury	Calgary	725	30- 9-20
usher, Wilfred	Rosedale	733	24-11-20
ewis, Thomas B	Rosedale	735	24-11-20
Iay, William	Calgary	558	4- 3-20
filler, Joseph Jr	Lethbridge	575	4- 3-20
filler, James		580	4- 3-20
Iansell, George		584	4- 3-20
fountford, Thomas		589	4- 3-20
Iellor, George	Coalhurst	623	25- 3-20 25- 3-20
Iaddison, John	Hillcrest	657	25- 3-20
filnes, John		658 663	25- 3-20
Inguire, James	Bellevue	697	19- 5-20
faddison, William		699	21- 5-20
fuir, James	Nacmine	713	22- 6-20
litchell, Archibald	Wayne	724	8- 9-20
Jackinnon Ronald W	Edmonton		4- 3-20
JeGowan, William		577	4- 3-20
AcDonald, Alexander		610	25- 3-20
IcKinnie, John		615	25- 3-20
JacKie John	Calgary	617	25- 3-20
MacKie, John	Coalhurst	620	25- 3-20
IcKenzie, William	Coalhurst	621	25- 3-20
IcLeod, Alexander B		631	25- 3-20
IcLeod, Kenneth	Pocahontas	642	25- 3-20
		643	25- 3-20
AcKenna, Peter AcMillan, John	Pocahontas	650	25- 3-20
IcLean, Joseph	Bellevue	662	25- 3-20
IcCulloch, Johnson	Coleman	686	26- 3-20
AcDade, John	Nacmine	690	15- 4-20
AcCulloch, James		692	14- 5-20
McDonald, Daniel W	Rosedale	741	29-11-20
Nikich, John		612	25- 3-20
	Rosedale	711	22- 6-20
	Rosedale	734	24-11-20
	Lethbridge	581	4- 3-20
Pavlich, John		585 598	4- 3-20
	Blairmore	599	4- 3-20
	Hillcrest	632	25- 3-20
Pugh, A		684	26- 3-20
Price, John	Mountain Park	703	21- 5-20
Prichard, John R. B	Drumheller	707	22- 6-20
	Mountain Park	720	30- 6-20
	Calgary	555	4- 3-20
	Calgary	570	4- 3-20
Renie, Allen S	Drumheller	601	25- 3-20
Rosenstiel, James	Drumheller	602	25- 3-20
Robertson, William J	Coalhurst	627	25- 3-20
Rae, Thomas		634	25- 3-20
Roberts, Evan	Wayne	669	26- 3-20
Royal, Edward	Craigmyle	727	30- 9-20
Steel, Francis M	Pincher Creek	557	4- 3-20
Sneddon, Thomas	Calgary	560	4- 3-20
Stratton, Andrew T	Calgary	569	4- 3-20
	Lethbridge	576	4- 3-20

Name	Address	Cert. No.	Date Issued
Simmonette, William	Lethbridge	629	25- 3-20
Stella, Urban		638	25- 3-20
Shanks, David		641	25- 3-20
Stene, David		647	25- 3-20
Smith, Joseph		674	26- 3-20
Shaw, James		722	8- 9-20
Sandilands, Thomas		729	24-11-20
Travis, Joseph		618	25- 3-20
Thornhill, John E		633	25- 3-20
Torneau, Jean		706	22- 6-20
Tonge, Thomas		718	22- 6-20
Upton, Hiram W		710	22- 6-20
Vickers, William		579	4- 3-20
Verdon, Joseph B	Pocahontas	649	25- 3-20
Watson, Ronald H		556	4- 3-20
Williams, Charles L		573	4- 3-20
White, Harry	Hillcrest	591	4- 3-20
Wilson, William H	Calgary	611	25- 3-20
Webb, Harry	Bankhead	619	25- 3-20
Wright, Samuel T	Coalhurst	635	25- 3-20
Walker, Harry	Bellevue	660	25- 3-20
Warran, Micke		668	26- 3-20
Zak, Albert		572	4- 3-20

OUTSIDE DAY WAGES

The following is the general wage schedule paid at December 31st, 1920:

Cecupation	rer Day
Bottom Man	. \$7.08
Slate-pickers (Boys)	4.03
Slate-pickers (Men)	. 6.58
Car-oilers (Men)	. 6.58
Car-oilers (Boys)	. 4.40
Tally Boys	
Teamsters	8.14
Blacksmith's Helpers	
Carpenters	8.14
Carpenter's Helpers	7.09
Power House Engineers\$7.61	to 8.32
Hoisting Engineers \$7.39	to 8.08
Fan Men	
Incline Engineers	7.61
Tail Rope Engineers	7.88
Tail Rope Engineers Endless Rope Engineers	7.50
Box Car Loaders' Engineers	7.00
Tipple Engineers	
Screen Engine Tender	
Locomotive Engineer	
Locomotive Switchman	
Fireman	7.08
Fireman's Helper	
Water Tender	6.71
Railway Car Handler	6.70
Tipple-dumper (Man)	
Tipple-Dumper's Helpers	6.78
Tipple-dumper (Boy)!	4.40
Top Cagers	6.75
Car Repairer	7.61
Car Repairer's Helper	7.09
Breaker Engineer	7.09 7.61
Breaker Engineer	7.09 7.61 to 8.14
Breaker Engineer \$6.58 Lampman \$7.61 Machinists \$7.61	7.09 7.61 to 8.14 to 8.14
Breaker Engineer \$6.58 Lampman \$6.58 Machinists \$7.61 Machinist's Helper ***	7.09 7.61 to 8.14 to 8.14
Breaker Engineer \$6.58 Lampman \$6.58 Machinists \$7.61 Machinist's Helper ***	7.09 7.61 to 8.14 to 8.14 7.09 6.58
Breaker Engineer \$6.58 Lampman \$7.61 Machinists \$7.61	7.09 7.61 to 8.14 to 8.14 7.09 6.58 6.58
Breaker Engineer \$6.58 Lampman \$6.58 Machinists \$7.61 Machinist's Helper Ashman	7.09 7.61 to 8.14 to 8.14 7.09 6.58 6.58
Breaker Engineer \$6.58 Lampman \$6.58 Machinists \$7.61 Machinist's Helper Ashman Wiper (Man) Coupler (Man) Coupler (Boy) Coupler (Boy)	7.09 7.61 to 8.14 to 8.14 7.09 6.58 6.58 4.40
Breaker Engineer \$6.58 Lampman \$6.58 Machinists \$7.61 Machinist's Helper Ashman Wiper (Man) Coupler (Man) Coupler (Boy) Breaker Oiler	7.09 7.61 to 8.14 to 8.14 7.09 6.58 6.58 6.58 4.40 7.09
Breaker Engineer \$6.58 Lampman \$6.58 Machinists \$7.61 Machinist's Helper Ashman Wiper (Man) Coupler (Man) Coupler (Boy) Breaker Oiler Washer or Tipple Oiler Breaker Oiler	7.09 7.61 to 8.14 to 8.14 7.09 6.58 6.58 6.58 4.44 6.71
Breaker Engineer \$6.58 Lampman \$6.58 Machinists \$7.61 Machinist's Helper Ashman Wiper (Man) Coupler (Man) Coupler (Boy) Breaker Oiler Washer or Tipple Oiler Breaker Oiler	7.09 7.61 to 8.14 to 8.14 7.09 6.58 6.58 6.58 4.44 6.71
Breaker Engineer \$6.58 Lampman \$6.58 Machinists \$7.61 Machinist's Helper Ashman Wiper (Man) Coupler (Man) Coupler (Boy) Breaker Oiler	7.09 7.61 7.61 7.61 7.62 7.63 7.63 7.09 7.09 7.09 7.09 7.09 7.09 7.09 7.09
Breaker Engineer \$6.58 Lampman \$6.58 Machinists \$7.61 Machinist's Helper Ashman Wiper (Man) Coupler (Man) Coupler (Boy) Breaker Oiler Washer or Tipple Oiler Breaker Picker Boss Timber-framer Timber-framer	7.09 7.61 to 8.14 to 8.14 7.09 6.58 6.58 6.58 4.44 6.71 7.08 7.08
Breaker Engineer \$6.58 Lampman \$6.58 Machinists \$7.61 Machinist's Helper Ashman Wiper (Man) Coupler (Man) Coupler (Boy) Breaker Oiler Washer or Tipple Oiler Breaker Picker Boss Timber-framer Timber-sawyer	7.09 7.63 10 8.14 10 8.14 11 11 11 11 11 11 11 11 11 11 11 11 1
Breaker Engineer \$6.58 Lampman \$6.58 Machinists \$7.61 Machinist's Helper Ashman Wiper (Man) Coupler (Man) Coupler (Boy) Breaker Oiler Washer or Tipple Oiler Breaker Picker Boss Timber-framer Timber-sawyer Box-car Shoveller Box-car Shoveller	7.09 7.61 7.61 8.14 7.62 7.63 8.14 7.69 6.58 6.58 6.58 6.76 7.08 7.67 7.08 7.67
Breaker Engineer \$6.58 Lampman \$6.58 Machinists \$7.61 Machinist's Helper Ashman Wiper (Man) Coupler (Boy) Coupler (Boy) Breaker Oiler Washer or Tipple Oiler Breaker Picker Boss Timber-framer Timber-sawyer Box-car Shoveller Breaker Platform Boss	7.08 7.61 7.62 7.63 8.14 8.14 8.14 8.16 8.16 8.16 8.16 8.16 8.16 8.16 8.16
Breaker Engineer \$6.58 Lampman \$6.58 Machinists \$7.61 Machinist's Helper Ashman Wiper (Man) Coupler (Man) Coupler (Boy) Breaker Oiler Washer or Tipple Oiler Breaker Picker Boss Timber-framer Timber-framer Timber-sawyer Box-car Shoveller Breaker Platform Boss Breaker Platform Men	7.08 7.08 7.61 7.62 7.62 7.09 7.09 7.09 7.09 7.09 7.09 7.09 7.00 7.00
Breaker Engineer	7.08 7.61 7.62 7.62 7.63 7.09 7.09 7.09 7.09 7.09 7.09 7.09 7.09
Breaker Engineer	7.08 7.09 7.61 7.62 7.63 7.63 7.65 6.58 6.58 6.77 7.08 7.66 6.77 7.08 7.66 6.77 6.76 6.76 6.76 6.76 6.76 6.7
Breaker Engineer \$6.58 Lampman \$6.58 Machinists \$7.61 Machinist's Helper Ashman Wiper (Man) Coupler (Man) Coupler (Boy) Breaker Oiler Washer or Tipple Oiler Breaker Pieker Boss Timber-framer Timber-sawyer Box-car Shoveller Breaker Platform Boss Breaker Platform Men Breaker Screen Men Rock-bank Men Dirt-bank Men	7.09 7.09 7.61 7.09 7.61 7.09 7.09 7.09 7.09 7.09 7.09 7.09 7.09
Breaker Engineer	7.08 7.09 7.61 7.09 7.61 7.09 7.09 7.09 7.09 7.09 7.09 7.09 7.00 7.00
Breaker Engineer \$6.58	7.08 7.09 7.61 7.09 7.61 7.00 7.00 7.00 7.00 7.00 7.00 7.00 7.0
Breaker Engineer	7.08 7.09 7.61 7.62 7.63 7.63 7.63 7.64 7.09 7.65 7.66 7.70 7.08 7.66 7.70 7.08 7.66 7.70 7.08 7.66 7.70 7.08 7.66 7.70 7.08 7.66 7.70 7.08 7.66 7.70 7.08 7.66 7.70 7.08 7.66 7.65 8.56 8.56 8.56 8.56 8.56 8.56
Breaker Engineer \$6.58 Lampman \$6.58 Machinists \$7.61 Machinist's Helper Ashman Wiper (Man) Coupler (Man) Coupler (Boy) Breaker Oiler Washer or Tipple Oiler Breaker Pieker Boss Timber-framer Timber-sawyer Box-car Shoveller Breaker Platform Boss Breaker Platform Men Breaker Platform Men Breaker Screen Men Rock-bank Men Dirt-bank Men Fan-fireman Stableman Finisher after Box Car Loader Motor Truck Driver Driver	7.09 7.09 7.61 7.09 7.61 7.09 7.09 7.09 7.09 7.09 7.09 7.09 7.09
Breaker Engineer	7.09 7.09 7.61 7.09 7.61 7.09 7.09 7.09 7.09 7.09 7.09 7.09 7.09
Breaker Engineer \$6.58 Lampman \$6.58 Machinists \$7.61 Machinist's Helper Ashman Wiper (Man) Coupler (Man) Coupler (Boy) Breaker Oiler Washer or Tipple Oiler Breaker Picker Boss Timber-framer Timber-sawyer Box-car Shoveller Breaker Platform Boss Breaker Platform Men Breaker Screen Men Rock-bank Men Dirt-bank Men Fan-fireman Stableman Finisher after Box Car Loader Motor Truck Driver All Other Labor Not Classified All Other Labor Not Classified	7.09 7.09 7.61 7.09 7.61 7.09 7.09 7.09 7.09 7.09 7.09 7.09 7.09
Breaker Engineer	7.08 7.08 7.61 7.00 7.00 7.00 7.00 7.00 7.00 7.00 7.0
Breaker Engineer Lampman \$6.58 Machinists \$7.61 Machinist's Helper Ashman Wiper (Man) Coupler (Man) Coupler (Boy) Breaker Oiler Washer or Tipple Oiler Breaker Picker Boss Timber-framer Timber-sawyer Box-car Shoveller Breaker Platform Boss Breaker Platform Men Breaker Screen Men Rock-bank Men Dirt-bank Men Fan-fireman Stableman Finisher after Box Car Loader Motor Truck Driver All Other Labor Not Classified BEE HIVE COKE OVENS Steam Locomotive Engineers	7.08 7.61 7.61 7.62 7.63 7.63 7.65 7.65 7.65 7.66 7.70 7.00 7.00 7.00 7.00 7.00 7.00
Breaker Engineer	7.08 7.09 7.61 7.09 7.61 7.09 7.09 7.09 7.09 7.09 7.09 7.09 7.09

OUTSIDE DAY WAGES (Continued)

Occupation	Per Day
Plasterers Carters and Cleaners	. \$6.58
All other Labor	. 6.58
BELGIAN COKE OVENS	
Ram Engine Men	7.61
Chargers	7.08
Clayers	. 7.08
Drawers	
Loaders	. 6.70
DDIOTERMING DI ANI	
BRIQUETTING PLANT	
Engineer	. 7.61
Briquetter	
Tar Melter Laborers	
Oiler	
INSIDE DAY WAGES	
INSIDE DAI WAGES	
Shot Lighter	
Bratticemen	7.50
Bratticeman's Helper	
Timberman Timberman's Helper	
Tracklayers	. 7.50
Tracklayer's Helper	. 6.89
Motorman	. 7.21
Motorman's Helper Locomotive Engineer	. 7.21
Locomotive Switchman	
Drivers	
Drivers (Spike Team)	
Couplers (Men)	
Switch Boys \$4.03 t	
Door Boys	
Fan Boys \$3.69 t	
Main and Tail Rope Riders	
Pushers	. 6.89
Buckers	
Loaders Miners	
Rock Miners	
Timber Handlers	. 7.21
Cagers, Slope and Incline	. 6.80
Cagers, shaft Machineman (Air)	. 7.50 . 8.02
Machineman (Electric)	
Machineman's Helper (Air)	. 7.50
Machineman's Helper (Electric)	. 7.62
Pumpmen (Galt Mines)	. 6.89
Hoistmen	o 7.50
Drivers (Boys)\$4.40 t	o 5.74
Grippers Grippers (Boys) \$4.40 t	
Grippers (Boys)\$4.40 t	9.14

INSIDE DAY WAGES (Continued)

Occupation	Per Day
Pipe Fitter's Helpers	6.89
Pick Carriers \$4	
Clutchmen	
Rollermen	
All other labor not classified	6.89

Average wages earned by contract miners vary from \$8.72 to \$10.63 per shift of eight hours.









Date Due







